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ABSTRACT

Contents include: (1) bachelor's and higher degrees conferred by institution type (1965-66 to 1974-75), by major and degree level (1974-75), by institution and program level (1974-75), by major and program level and sex (1974-75), and by major and institution and program level (1974-75); (2) associate degrees conferred by institution (1965-66 to 1974-75); and (3) associate and other formal awards based on less than four years of work by level, program, institution, and program length (1974-75). Data are presented in tables and charts, with some narration. (MSE)

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Our Colleges and Universities Today

Volume XIII, Number 2

Degrees and Other Formal Awards
Conferred by Pennsylvania Institutions of Higher Education
1974-75

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U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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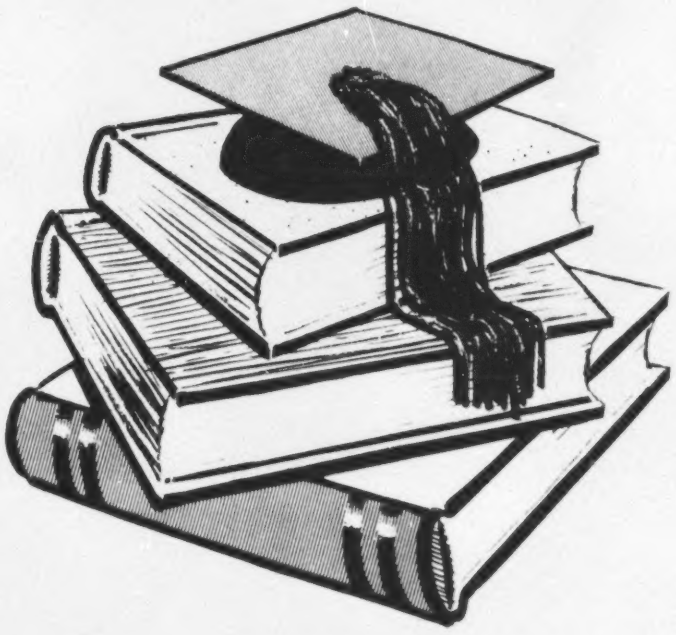

Pennsylvania Department of Education 1976

Degrees and Other Formal Awards Conferred by Pennsylvania Institutions of Higher Education 1974-75

3

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Pennsylvania Department of Education
1976

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HIGHLIGHTS

The 1974-75 data indicate:

* that institutions of higher education in Pennsylvania granted 75,616 bachelor's and higher degrees.

* the 75,616 degrees conferred represented a decrease of 1.2 per cent when compared to the 76,529 granted in 1973-74.

* the number of bachelor's degrees granted decreased 2.3 per cent to 55,689 when compared to the 57,015 granted in 1973-74. Other degree level totals were as follows: first-professional degrees, 3,327, an increase of 2.4 per cent; master's degrees, 14,827, an increase of 1.5 per cent; doctor's degrees, 1,773, an increase of 6.7 per cent.

* the number of degrees in education decreased 5.8 per cent to 18,547 when compared to the 19,695 reported last year. The number of bachelor's degrees decreased 11.6 per cent while the number of master's degrees and doctor's degrees increased 2.9 per cent and 3.5 per cent respectively.

* that of the five disciplines that showed the largest number of degrees granted for 1974-75 (Education, Social Studies, Business and Management, Health Professions and Letters) only Business and Management and the Health Professions showed increases in the number of degrees conferred.

* that when compared to 1973-74, decreases occurred in the number of bachelor's and higher degrees at 66 of the 127 institutions.

* that 14,542 associate degrees were granted, representing a decrease of approximately 0.9 per cent when compared to the 14,681 reported for 1973-74.

* that the arts and sciences general programs accounted for 26.2 per cent of all associate degrees with 3,811 degrees. This marked the fourth consecutive decrease in this ratio from the 31.3 per cent reported in 1971-72.

FOREWORD

This publication is the second issue of Volume XIII of Our Colleges and Universities Today. The several publications are designed to provide statistical data and trends for all institutions of higher education in Pennsylvania. All institutions in the Commonwealth responded to this survey.

The data were obtained directly from the institutions on schedules provided by the National Center for Education Statistics. Appreciation is extended to the responsive and cooperative group of higher education officials who are assisting in the continuous development of the Department of Education's higher educational data system.

Inquiries relative to these data should be directed to the Division of Education Statistics, Bureau of Information Systems, Department of Education, Box 911, Harrisburg, Pennsylvania 17126.

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PART I

BACHELOR'S AND HIGHER DEGREES CONFERRED, 1974-75

The 1974-75 college year proved to be an interesting year for Pennsylvania's institutions of higher education in respect to the number of bachelor's and higher degrees conferred. The total of 75,616 bachelor's and higher degrees represented a 1.2 per cent decrease when compared to the 76,529 degrees granted in 1973-74. This decline was noteworthy because it could not have been predicted by looking at an enrollment trend table over the past five years. Since enrollments have continued to increase, this slight decline becomes even more perplexing because the number of bachelor's and higher degrees should very closely approximate the enrollment curve.1/

Actually the 1.2 per cent decrease is misleading. The number of bachelor's degrees showed a decline of 2.3 per cent. But, when combined with the slight increases from the three other levels of study, it yielded the 1.2 per cent decrease already mentioned.

The 1,773 doctor's degrees reported amounted to a 6.7 per cent increase when compared to the 1,662 doctor's degrees reported in 1973-74. First-professional degrees increased 2.4 per cent to 3,327; and master's degrees, 1.5 per cent to 14,827.

When compared to 1973-74 data, decreases in the number of bachelor's and higher degrees conferred occurred at 66 of the 127 institutions. It is also interesting to note that two-thirds of the public institutions (12 of 18) showed decreases in degrees awarded while less than half of the private institutions showed decreases, (54 of 109). A comparison of the number of degrees conferred by type of institution showed that the number conferred by private institutions increased 0.1 per cent while the number conferred by public institutions decreased 2.3 per cent.

1/ Our Colleges and Universities Today, Volume XII, Number 1, "Summer and Fall College Enrollments, 1974."

The greatest portion of the 2.3 per cent decrease in the number of degrees conferred at public institutions occurred at the state-owned colleges and university. A decrease of 4.2 per cent in total degrees and a 6.3 per cent decrease in bachelor's degrees occurred at these institutions from 1973-74 to 1974-75. Master's degrees at the state-owned institutions increased 5.2 per cent to 3,575 from the 3,397 reported in 1973-74.

State-related commonwealth universities showed decreases at the bachelor's degree level (0.7 per cent) and master's degree level (5.6 per cent). Increases at the first-professional level (7.8 per cent) and at the doctor's degree level (13.5 per cent), when combined with these decreases, resulted in a decline of 0.8 per cent in total degrees--22,072 compared to the 22,259 in 1973-74.

Although private institutions showed an increase of 0.1 per cent in total degrees conferred, the number of bachelor's degrees decreased 1.0 per cent to 26,519 degrees, down from the 26,792 degrees reported in 1973-74. First-professional degrees remained about the same while the number of master's degrees increased 5.6 per cent and the number of doctor's degrees decreased 2.1 per cent.

A comparison of the eight largest disciplines for the years 1973-74 and 1974-75 showed the following changes (listed in descending order by size of discipline): education, a decrease of 5.8 per cent; social studies, a decrease of 7.4 per cent; business and management, an increase of 1.8 per cent; health professions, an increase of 17.9 per cent; letters, a decrease of 9.0 per cent; engineering, an increase of 8.3 per cent; biology, a decrease of 5.4 per cent; and psychology, an increase of 0.2 per cent.

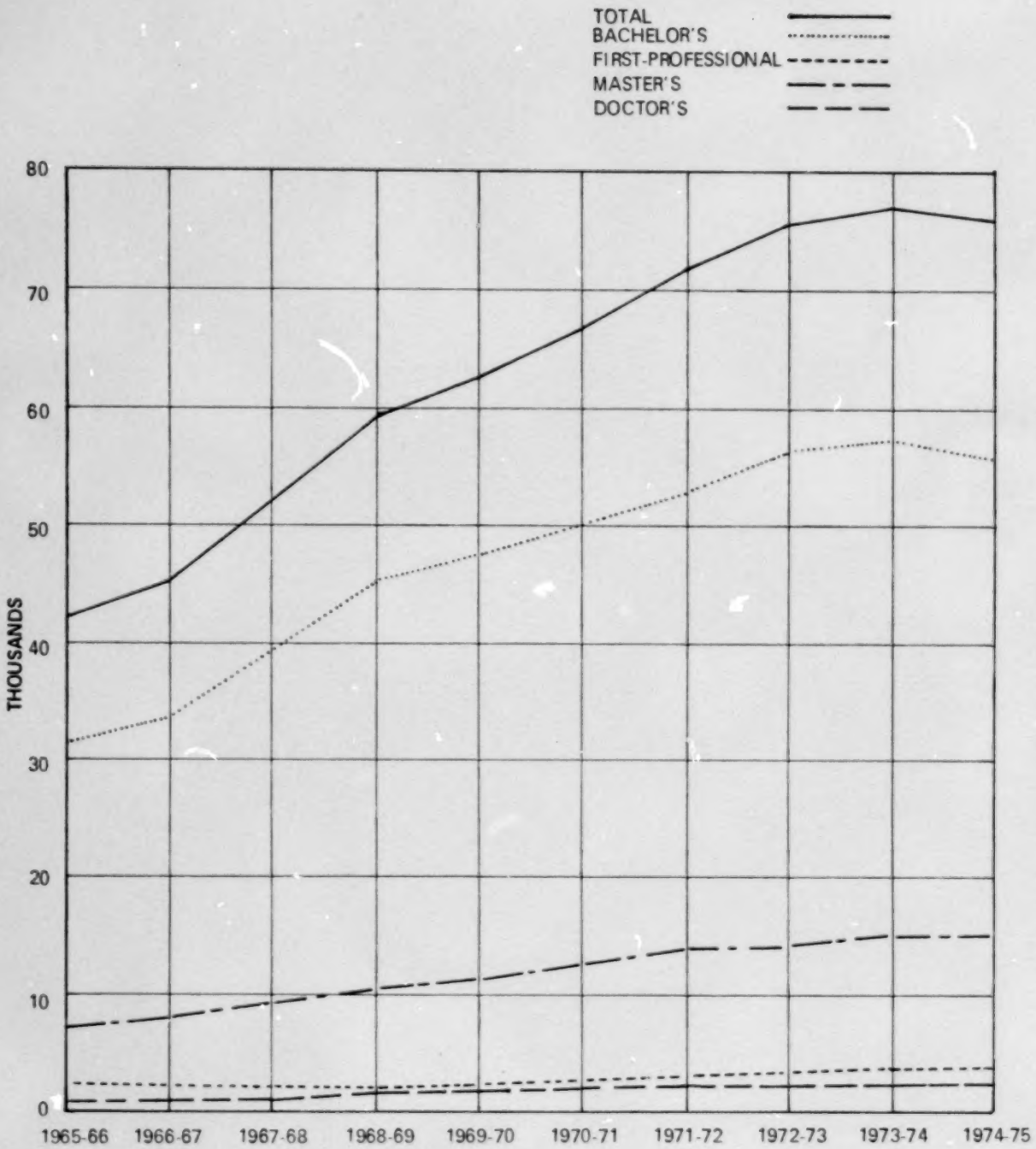

FIGURE 1 – BACHELOR'S AND HIGHER DEGREES CONFERRED, 1965-66 – 1974-75

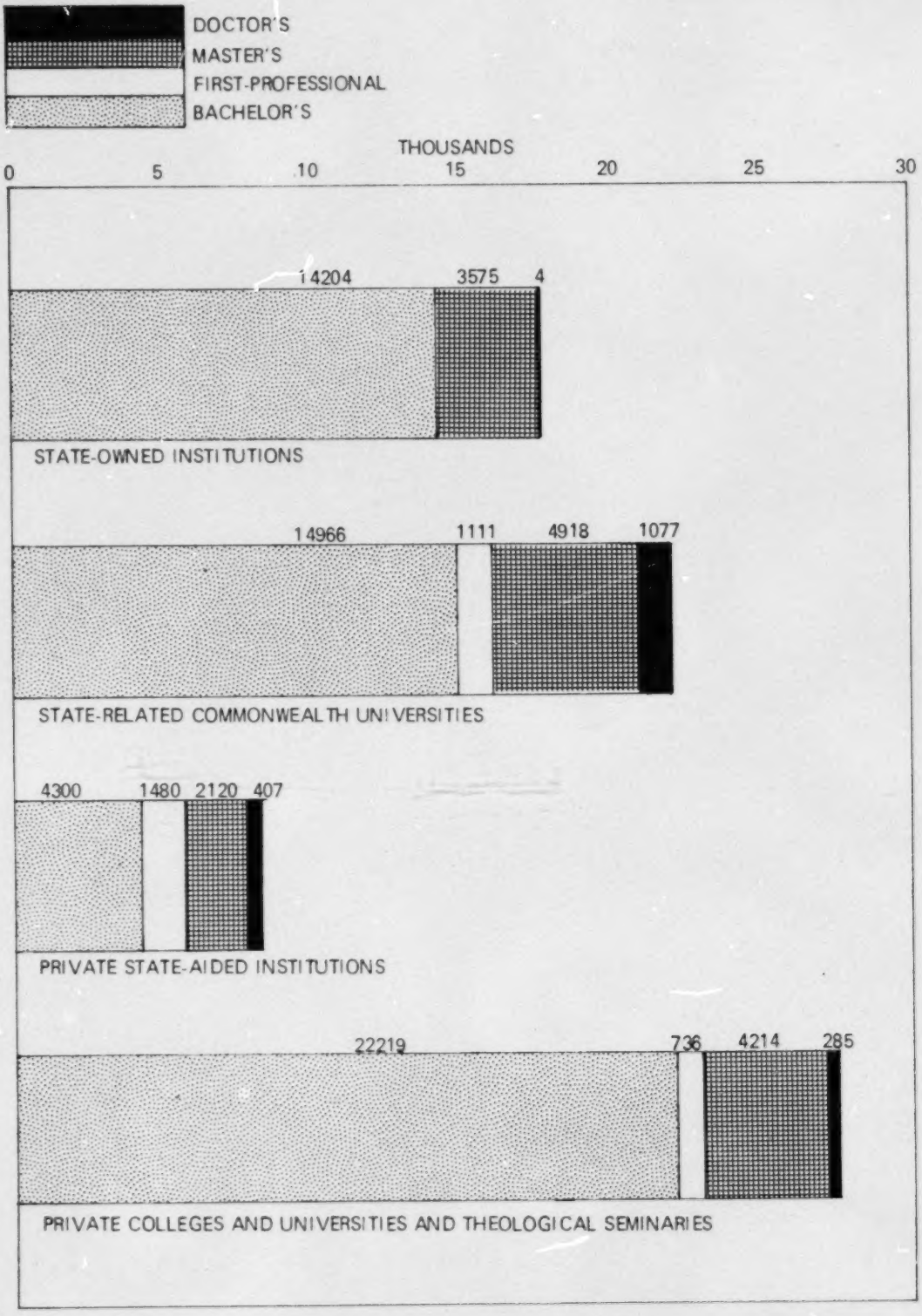

FIGURE 2 – BACHELOR'S AND HIGHER DEGREES CONFERRED BY INSTITUTIONAL CATEGORY, 1974-75

TABLE 1

BACHELOR'S AND HIGHER DEGREES CONFERRED BY INSTITUTIONAL CATEGORY AND LEVEL OF PROGRAM, 1965-66 TO 1974-75

	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
ALL INSTITUTIONS	41 972	45 030	51 592	59 149	62 086	66 440	71 523	75 233	76 529	75 616
Bachelor's Degrees	31 541	33 689	38 905	45 218	47 321	50 068	52 696	56 379	57 015	55 689
First-Professional Degrees	2 246	2 284	2 184	2 217	2 216	2 387	2 936	3 137	3 248	3 327
Master's Degrees	7 247	8 083	9 379	10 397	11 055	12 346	14 070	13 889	14 604	14 827
Doctor's Degrees	938	974	1 124	1 317	1 494	1 639	1 821	1 828	1 662	1 773
STATE-OWNED INSTITUTIONS	7 426	8 266	10 060	12 365	13 395	14 728	15 749	17 241	18 554	17 783
Bachelor's Degrees	6 737	7 299	8 936	10 800	11 492	12 590	13 175	14 549	15 151	14 204
First-Professional Degrees	-	-	-	-	-	-	-	-	-	-
Master's Degrees	689	967	1 124	1 565	1 903	2 138	2 572	2 688	3 397	3 575
Doctor's Degrees	-	-	-	-	-	-	2	4	6	4
STATE-RELATED COMMONWEALTH UNIVERSITIES	10 841	11 516	13 052	16 046	17 231	19 309	21 780	22 876	22 259	22 072
Bachelor's Degrees	6 617	7 322	8 158	10 449	11 336	12 656	13 947	15 298	15 072	14 966
First-Professional Degrees	809	732	616	606	630	756	878	983	1 031	1 111
Master's Degrees	2 929	2 970	3 708	4 345	4 458	4 989	5 924	5 529	5 207	4 918
Doctor's Degrees	486	492	570	646	807	908	1 031	1 066	949	1 077
PRIVATE STATE-AIDED INSTITUTIONS	6 124	6 493	7 043	7 414	8 000	7 891	8 308	8 045	8 206	8 307
Bachelor's Degrees	2 956	3 209	3 534	3 883	4 331	4 023	4 019	4 123	4 106	4 300
First-Professional Degrees	1 002	1 010	1 071	1 129	1 080	1 137	1 359	1 371	1 431	1 480
Master's Degrees	1 908	1 999	2 129	1 994	2 180	2 308	2 419	2 093	2 215	2 120
Doctor's Degrees	258	275	309	408	409	423	511	458	454	407
PRIVATE COLLEGES AND UNIVERSITIES	17 187	18 350	20 954	22 789	23 040	24 147	25 253	26 562	27 052	26 933
Bachelor's Degrees	15 148	15 773	18 137	19 886	20 087	20 753	21 522	22 364	22 665	22 203
First-Professional Degrees	158	251	208	206	212	225	336	393	418	413
Master's Degrees	1 689	2 119	2 367	2 436	2 464	2 862	3 118	3 505	3 718	4 058
Doctor's Degrees	192	207	242	261	277	307	277	300	251	259
THEOLOGICAL SEMINARIES	394	405	483	535	420	365	433	509	458	521
Bachelor's Degrees	83	86	140	200	75	46	33	45	21	16
First-Professional Degrees	277	291	289	276	294	269	363	390	368	323
Master's Degrees	32	28	51	57	50	49	37	74	67	156
Doctor's Degrees	2	-	3	2	1	1	-	-	2	26

TABLE 2

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA AND LEVEL OF DEGREE, 1974-75

	Total Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
TOTAL DEGREES, ALL FIELDS	75 616	55 689	3 327	14 827	1 773
Agriculture and Natural Resources	629	574	-	45	10
Architecture and Environmental Design	424	186	-	232	6
Area Studies	230	173	-	46	11
Biological Sciences	3 712	3 235	-	304	173
Business and Management	9 485	7 633	-	1 795	57
Communications	933	784	-	143	6
Computer and Information Sciences	372	262	-	87	23
Education	18 547	11 537	-	6 540	470
Engineering	3 708	2 782	-	762	164
Fine and Applied Arts	2 138	1 814	-	299	25
Foreign Languages	1 555	1 305	-	218	32
Health Professions	5 072	2 824	1 781	444	23
Home Economics	862	796	-	50	16
Law	1 236	17	1 212	7	-
Letters	4 342	3 534	-	670	138
Library Science	726	226	-	490	10
Mathematics	1 743	1 481	-	232	30
Physical Sciences	2 379	1 751	-	410	218
Psychology	3 321	3 015	-	210	96
Public Affairs and Services	2 390	1 610	-	723	57
Social Sciences	9 512	8 455	-	884	173
Theology	921	409	334	152	26
Interdisciplinary Studies	1 379	1 286	-	84	9

TABLE 3

BACHELOR'S AND HIGHER DEGREES CONFERRED BY INSTITUTION AND LEVEL OF PROGRAM, 1974-75

	Total Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
TOTAL, ALL INSTITUTIONS (127)	75 616	55 689	3 327	14 827	1 773
STATE-OWNED INSTITUTIONS (14)					
TOTAL	17 783	14 204	-	3 575	4
Bloomsburg State College	1 285	1 091	-	194	-
California State College	1 588	1 226	-	362	-
Cheyney State College	395	372	-	23	-
Clarion State College	1 068	868	-	200	-
East Stroudsburg State College	844	783	-	61	-
Edinboro State College	1 607	1 255	-	352	-
Indiana University of Pennsylvania	2 472	2 133	-	335	4
Kutztown State College	1 115	877	-	238	-
Lock Haven State College	460	460	-	-	-
Mansfield State College	718	693	-	25	-
Millersville State College	1 318	1 077	-	241	-
Shippensburg State College	1 518	930	-	588	-
Slippery Rock State College	1 436	1 231	-	205	-
West Chester State College	1 959	1 208	-	751	-
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)					
TOTAL	22 072	14 966	1 111	4 918	1 077
Lincoln University	206	206	-	-	-
The Pennsylvania State University	9 751	7 758	65	1 524	404
Temple University	5 670	3 386	665	1 368	251
University of Pittsburgh	6 445	3 616	381	2 026	422
PRIVATE STATE-AIDED INSTITUTIONS (12)					
TOTAL	8 307	4 300	1 480	2 120	407
Delaware Valley College of Science and Agriculture	214	214	-	-	-
Dickinson School of Law	126	-	125	1	-
Drexel University	1 653	1 100	-	524	29
Hahnemann Medical College	205	33	129	35	8
Medical College of Pennsylvania	88	-	86	1	1
Pennsylvania College of Optometry	247	135	112	-	-
Pennsylvania College of Podiatric Medicine	50	-	50	-	-
Philadelphia College of Art	226	223	-	3	-
Philadelphia College of Osteopathic Medicine	160	-	156	4	-
Philadelphia College of Textiles and Science	334	334	-	-	-
Thomas Jefferson University	313	76	220	6	11
University of Pennsylvania	4 691	2 185	602	1 546	358
PRIVATE COLLEGES AND UNIVERSITIES (81)					
TOTAL	26 933	22 203	413	4 058	259
Academy of the New Church	4	3	1	-	-
Albright College	273	273	-	-	-
Allegheny College	410	376	-	34	-
Allentown College of St. Francis de Sales	111	111	-	-	-
Alliance College	84	84	-	-	-
Alvernia College	60	60	-	-	-
Antioch Graduate School of Education	236	-	-	236	-
Antioch/Philadelphia	39	39	-	-	-
Baptist Bible College	116	113	3	-	-
Beaver College	214	154	-	60	-
Bryn Mawr College	345	202	-	107	36
Bucknell University	710	643	-	67	-
Cabrini College	116	116	-	-	-
Carlow College	190	190	-	-	-
Carnegie-Mellon University	1 044	633	-	308	103
Cedar Crest College	152	152	-	-	-
Chatham College	134	134	-	-	-
Chestnut Hill College	164	164	-	-	-
College Misericordia	218	218	-	-	-
Combs College of Music	35	29	-	5	1
Curtis Institute of Music	16	16	-	-	-
Dickinson College	422	422	-	-	-
Dropsie University	9	-	-	2	7
Duquesne University	2 112	1 066	178	856	12
Eastern College	113	113	-	-	-
Elizabethtown College	347	347	-	-	-
Franklin and Marshall College	470	466	-	4	-

TABLE 3

BACHELOR'S AND HIGHER DEGREES CONFERRED BY INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Concluded

	Total Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
PRIVATE COLLEGES AND UNIVERSITIES--Concluded					
Gannon College	550	431	-	119	-
Geneva College	286	286	-	-	-
Gettysburg College	416	416	-	-	-
Gratz College	10	8	-	2	-
Grove City College	501	501	-	-	-
Gwynedd-Mercy College	159	159	-	-	-
Haverford College	152	152	-	-	-
Holy Family College	110	110	-	-	-
Immaculata College	214	214	-	-	-
Juniata College	245	245	-	-	-
King's College	463	463	-	-	-
Lafayette College	469	469	-	-	-
Lancaster Bible College	41	41	-	-	-
LaRoche College	99	99	-	-	-
LaSalle College	1 163	1 125	-	38	-
Lebanon Valley College	215	215	-	-	-
Lehigh University	1 467	854	-	525	88
Lycoming College	327	327	-	-	-
Marywood College	680	422	-	258	-
Mercyhurst College	245	245	-	-	-
Messiah College	183	183	-	-	-
Moore College of Art	124	124	-	-	-
Moravian College	328	328	-	-	-
Muhlenberg College	375	375	-	-	-
New School of Music	3	3	-	-	-
Our Lady of Angels College	67	67	-	-	-
Philadelphia College of Bible	150	150	-	-	-
Philadelphia College of Pharmacy and Science	190	168	12	7	3
Philadelphia Musical Academy	89	66	-	23	-
Point Park College	336	336	-	-	-
Reconstructionist Rabbinical College	8	-	7	-	1
Robert Morris College	423	423	-	-	-
Rosemont College	144	144	-	-	-
St. Fidelis College	18	18	-	-	-
St. Francis College	319	294	-	25	-
St. Joseph's College	924	876	-	48	-
St. Vincent College	219	219	-	-	-
Seton Hill College	148	148	-	-	-
Spring Garden College	121	121	-	-	-
Susquehanna University	292	292	-	-	-
Swarthmore College	286	285	-	1	-
Thiel College	276	276	-	-	-
United Wesleyan College	27	27	-	-	-
University of Scranton	800	465	-	335	-
Ursinus College	275	275	-	-	-
Villa Maria College	110	110	-	-	-
Villanova University	2 383	1 455	212	708	8
Washington and Jefferson College	216	216	-	-	-
Waynesburg College	196	196	-	-	-
Westminster College	458	319	-	139	-
Widener College	477	407	-	70	-
Wilkes College	559	478	-	81	-
Wilson College	77	77	-	-	-
York College	376	376	-	-	-
THEOLOGICAL SEMINARIES (16)					
TOTAL	521	16	323	156	26
Biblical School of Theology	42	-	40	2	-
Eastern Baptist Theological Seminary	51	-	30	11	10
Evangelical School of Theology	10	-	10	-	-
Faith Theological Seminary	6	-	4	2	-
Lancaster Theological Seminary	22	-	11	4	7
Lutheran Theological Seminary--Gettysburg	44	-	33	11	-
Lutheran Theological Seminary--Philadelphia	37	-	26	11	-
Mary Immaculate Seminary and College	16	-	8	8	-
Moravian Theological Seminary	14	-	14	-	-
Pittsburgh Theological Seminary	70	-	44	17	9
Reformed Presbyterian Theological Seminary	4	-	4	-	-
St. Charles Borromeo Seminary	111	16	25	70	-
St. Francis Seminary	17	-	17	-	-
St. Vincent Seminary	8	-	8	-	-
Theological Seminary of the Reformed Episcopal Church	15	-	15	-	-
Westminster Theological Seminary	54	-	34	20	-

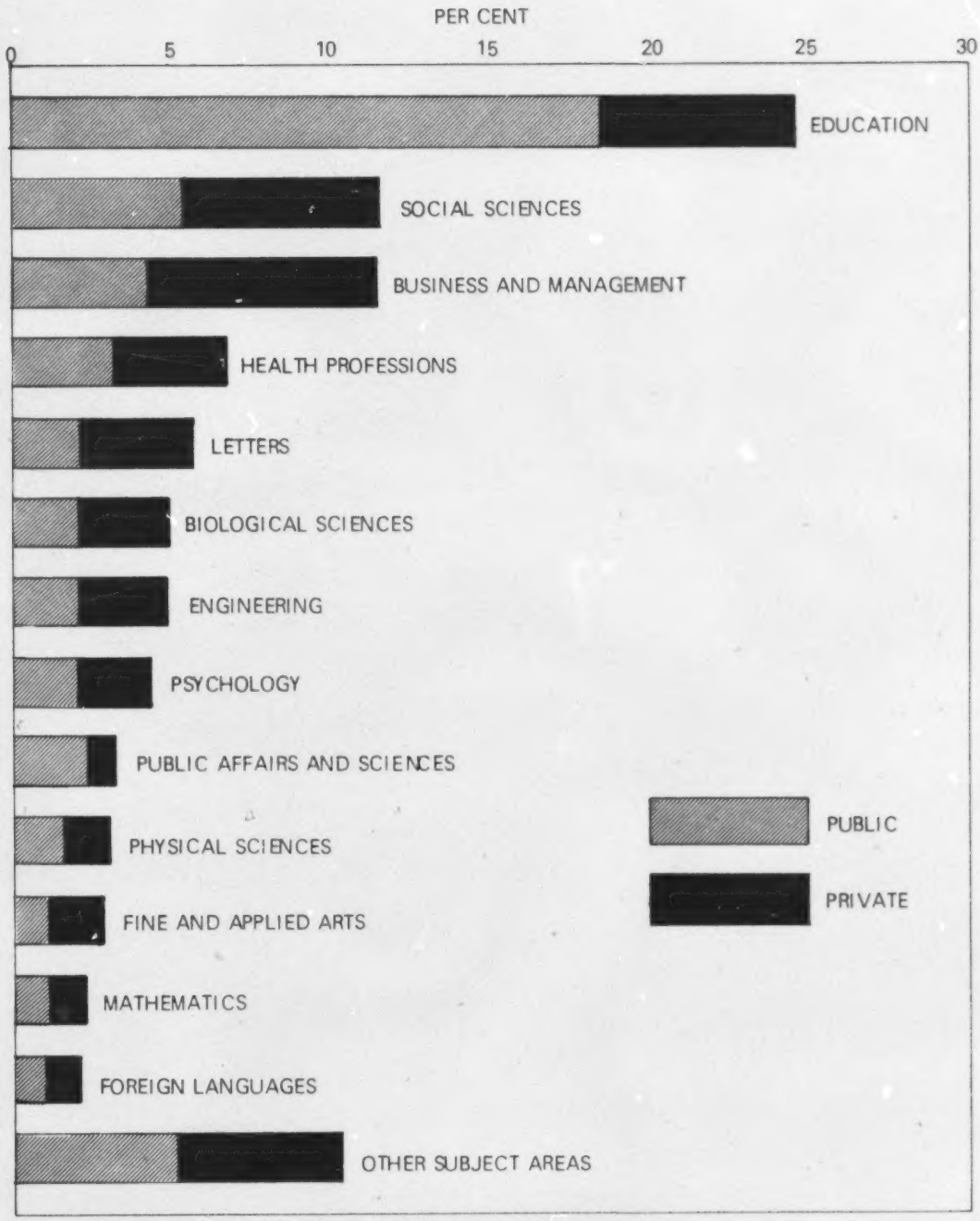

FIGURE 3 – BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA EXPRESSED IN PER CENT WITH PUBLIC AND PRIVATE DIVISIONS 1974-76

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR FIELD OF STUDY, LEVEL OF PROGRAM AND SEX, 1974-75

	Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women
TOTAL DEGREES, ALL FIELDS	30 726	24 963	2 897	470	7 950	6 877	1 351	422
AGRICULTURE AND NATURAL RESOURCES--Total	491	83	-	-	41	4	10	-
Agriculture, general	25	6	-	-	-	-	-	-
Agronomy	54	3	-	-	3	-	1	-
Animal science	96	39	-	-	10	2	4	-
Dairy science	14	2	-	-	4	-	-	-
Fish, game and wildlife management	-	-	-	-	3	-	-	-
Horticulture	46	14	-	-	3	2	1	-
Ornamental horticulture	32	2	-	-	-	-	-	-
Agricultural economics	8	2	-	-	4	-	1	-
Agricultural business	7	-	-	-	-	-	-	-
Food science and technology	17	5	-	-	5	-	1	-
Forestry	117	2	-	-	-	-	-	-
Natural resources management	67	8	-	-	9	-	2	-
Agriculture and forestry technologies	1	-	-	-	-	-	-	-
Agricultural mechanization	6	-	-	-	-	-	-	-
Wood science	1	-	-	-	-	-	-	-
ARCHITECTURE AND ENVIRONMENTAL DESIGN--Total	165	21	-	-	197	35	4	2
Environmental design, general	35	10	-	-	-	-	-	-
Architecture	99	9	-	-	66	10	1	2
Landscape architecture	31	2	-	-	24	4	-	-
City, community and regional planning	-	-	-	-	107	21	3	-
AREA STUDIES--Total	88	85	-	-	23	23	7	4
Asian studies, general	5	-	-	-	-	-	-	-
East Asian studies	4	2	-	-	-	1	-	-
South Asian studies	-	2	-	-	8	5	1	1
African studies	2	-	-	-	5	-	-	-
Russian and Slavic studies	7	9	-	-	-	-	-	-
Latin American studies	3	3	-	-	-	-	-	-
Middle Eastern studies	6	4	-	-	-	-	1	-
European studies, general	1	2	-	-	-	-	-	-
Eastern European studies	1	1	-	-	-	-	-	-
West European studies	-	3	-	-	-	-	-	-
American studies	54	53	-	-	10	16	4	3
International studies	3	4	-	-	-	-	-	-
Ancient near Eastern studies/Egyptology	2	2	-	-	-	1	1	-
BIOLOGICAL SCIENCES--Total	2 205	1 030	-	-	202	102	128	45
Biology, general	2 050	962	-	-	113	46	15	11
Botany, general	-	-	-	-	1	-	2	-
Bacteriology	-	-	-	-	-	1	-	1
Plant pathology	-	-	-	-	4	1	2	-
Plant physiology	-	-	-	-	-	-	2	-
Zoology, general	2	-	-	-	-	-	-	1
Pathology, human and animal	-	-	-	-	1	2	2	1
Pharmacology, human and animal	-	-	-	-	7	5	10	3
Physiology, human and animal	-	-	-	-	8	5	17	1
Microbiology	30	19	-	-	6	9	17	10
Anatomy	-	-	-	-	-	2	9	3
Biochemistry	84	33	-	-	20	8	18	5
Biophysics	13	3	-	-	6	2	10	3
Molecular biology	-	-	-	-	-	-	6	5
Marine biology	5	1	-	-	-	-	-	-
Biometrics and biostatistics	-	-	-	-	8	10	1	-
Ecology	1	2	-	-	5	1	3	1
Entomology	-	-	-	-	5	1	6	-
Genetics	-	-	-	-	4	3	7	-
Toxicology	-	-	-	-	4	-	-	-
Embryology	-	-	-	-	2	-	-	-
Pharmacognosy	-	-	-	-	-	3	-	-
Animal behavior	2	2	-	-	-	-	-	-
Plant science	4	1	-	-	-	-	-	-
Veterinary science	-	-	-	-	3	1	-	-
Biological science	4	-	-	-	2	-	1	-
Biophysics/microbiology	10	7	-	-	-	-	-	-
Epidemiology	-	-	-	-	3	2	-	-

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR FIELD OF STUDY, LEVEL OF PROGRAM AND SEX, 1974-75--Continued

	Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women
BUSINESS AND MANAGEMENT--Total	6 827	806	-	-	1 646	149	55	2
Business and commerce, general	1 184	139	-	-	370	28	-	-
Accounting	2 050	257	-	-	100	10	-	-
Business statistics	5	-	-	-	2	-	-	-
Banking and finance	337	30	-	-	262	28	-	-
Business management and administration	2 070	212	-	-	735	61	36	-
Operations research	1	1	-	-	9	-	7	-
Marketing and purchasing	614	60	-	-	99	12	-	-
Transportation and public utilities	76	2	-	-	4	-	-	-
Insurance	72	8	-	-	8	3	-	-
International business	8	1	-	-	14	4	-	-
Secretarial studies	1	18	-	-	-	-	-	-
Personnel management	28	6	-	-	-	-	-	-
Labor and industrial relations	63	12	-	-	28	1	-	-
Business economics	202	31	-	-	15	2	12	2
Quantitative business analysis	30	3	-	-	-	-	-	-
Food marketing and purchasing	42	9	-	-	-	-	-	-
Textile management and marketing	42	17	-	-	-	-	-	-
Actuarial sciences	2	-	-	-	-	-	-	-
COMMUNICATIONS--Total	460	324	-	-	110	33	2	4
Communications, general	86	112	-	-	83	24	2	4
Journalism	219	159	-	-	25	9	-	-
Radio/television	125	37	-	-	2	-	-	-
Advertising	29	15	-	-	-	-	-	-
Communication media	1	1	-	-	-	-	-	-
COMPUTER AND INFORMATION SCIENCES--Total	227	35	-	-	73	14	21	2
Computer and information sciences, general	179	29	-	-	50	12	17	-
Information sciences and systems	48	6	-	-	21	1	4	2
Systems analysis	-	-	-	-	2	1	-	-
EDUCATION--Total	2 928	8 609	-	-	2 353	4 187	341	129
Education, general	4	30	-	-	144	280	29	8
Elementary education, general	997	4 658	-	-	364	1 319	13	7
Secondary education, general	101	101	-	-	154	163	9	4
Higher education, general	-	-	-	-	12	15	32	12
Junior and community college education	-	-	-	-	3	-	-	-
Adult and continuing education	-	-	-	-	1	-	-	-
Special education, general	43	85	-	-	77	144	4	4
Administration of special education	-	-	-	-	-	-	2	-
Education of the mentally retarded	176	747	-	-	49	143	6	1
Education of the deaf	-	-	-	-	5	28	1	1
Education of the visually handicapped	8	33	-	-	5	12	-	-
Speech correction	46	360	-	-	20	72	-	-
Education of the emotionally disturbed	14	72	-	-	38	64	1	-
Special learning disabilities	-	-	-	-	2	18	-	-
Education of the physically handicapped	2	17	-	-	1	11	2	-
Social foundations	1	-	-	-	6	12	15	2
Educational psychology	3	2	-	-	59	73	23	15
Pre-elementary education	14	311	-	-	3	15	-	-
Educational statistics and research	-	-	-	-	12	15	2	3
Educational testing, evaluation and measurement	-	-	-	-	2	1	3	-
Student personnel	3	-	-	-	545	673	36	16
Educational administration	-	-	-	-	238	71	44	7
Educational supervision	-	-	-	-	2	-	-	-
Curriculum and instruction	-	-	-	-	26	44	39	18
Reading education	2	1	-	-	82	535	8	7
Art education	116	374	-	-	37	66	7	4
Music education	276	337	-	-	59	47	2	-
Mathematics education	51	45	-	-	20	37	8	1
Science education	15	4	-	-	25	24	8	-
Physical education	501	619	-	-	102	75	7	2
Driver and safety education	17	-	-	-	-	-	-	-
Health education	26	26	-	-	10	15	-	-
Business, commerce and distributive education	82	222	-	-	55	54	14	5
Industrial arts, vocational and technical education	326	20	-	-	79	48	13	3
Social studies	3	-	-	-	-	-	-	-
School psychology	-	-	-	-	8	1	1	1
Rehabilitation education	48	95	-	-	15	17	1	-
Extension education	-	-	-	-	2	4	-	-
Instructional media	-	-	-	-	60	21	2	-

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR FIELD OF STUDY, LEVEL OF PROGRAM AND SEX, 1974-75--Continued

	Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women
EDUCATION--Concluded								
Health, physical and recreational education	24	19	-	-	9	23	2	-
International education	-	-	-	-	4	3	3	-
Agricultural education	28	3	-	-	8	-	4	-
Home economics education	-	262	-	-	-	44	-	8
Nursing education	1	166	-	-	-	-	-	-
ENGINEERING--Total	2 722	60	-	-	735	27	161	3
Engineering, general	83	7	-	-	17	-	1	-
Aerospace, aeronautical and astronautical engineering	26	-	-	-	8	-	4	-
Agricultural engineering	16	-	-	-	5	-	3	-
Architectural engineering	40	-	-	-	8	-	-	-
Bioengineering and biomedical engineering	-	-	-	-	20	3	5	1
Chemical engineering	237	8	-	-	62	3	21	-
Petroleum engineering	17	-	-	-	8	1	3	-
Civil, construction and transportation engineering	511	9	-	-	128	2	19	1
Electrical, electronics and communications engineering	657	10	-	-	119	4	32	1
Mechanical engineering	486	9	-	-	84	2	14	-
Industrial and management engineering	142	4	-	-	68	-	2	-
Metallurgical engineering	64	2	-	-	16	3	12	-
Materials engineering	18	1	-	-	10	2	5	-
Ceramic engineering	13	3	-	-	8	-	6	-
Textile engineering	15	1	-	-	-	-	-	-
Mining and mineral engineering	22	1	-	-	10	-	4	-
Engineering physics	9	-	-	-	-	-	-	-
Nuclear engineering	14	1	-	-	30	1	2	-
Engineering mechanics	21	1	-	-	4	-	10	-
Environmental and sanitary engineering	24	1	-	-	21	3	5	-
Engineering technologies	293	1	-	-	3	-	2	-
Engineering science	14	1	-	-	69	2	-	-
Engineering acoustics	-	-	-	-	3	-	3	-
Systems engineering	-	-	-	-	31	1	8	-
Water resources engineering	-	-	-	-	2	-	-	-
Engineering design	-	-	-	-	1	-	-	-
FINE AND APPLIED ARTS--Total	642	1 172	-	-	160	139	16	9
Fine arts, general	59	152	-	-	10	6	-	-
Art	136	372	-	-	29	19	3	1
Art history and appreciation	29	108	-	-	6	16	7	4
Music (performing, composition, theory)	114	85	-	-	41	38	-	-
Music (liberal arts program)	71	105	-	-	12	16	3	2
Music history and appreciation	4	1	-	-	4	5	1	2
Dramatic arts	103	116	-	-	46	30	2	-
Dance	1	5	-	-	-	-	-	-
Applied Design	102	215	-	-	12	9	-	-
Cinematography	4	-	-	-	-	-	-	-
Photography	13	13	-	-	-	-	-	-
Art and design	5	-	-	-	-	-	-	-
General arts	1	-	-	-	-	-	-	-
FOREIGN LANGUAGES--Total	260	1 045	-	-	63	155	14	18
Foreign languages, general	8	49	-	-	4	15	-	-
French	58	396	-	-	11	46	5	8
German	66	132	-	-	13	16	3	2
Italian	3	16	-	-	1	1	-	-
Spanish	76	377	-	-	19	48	4	4
Russian	20	27	-	-	6	13	1	2
Chinese	8	9	-	-	-	1	-	-
Japanese	1	5	-	-	1	-	-	-
Latin	7	20	-	-	2	10	-	-
Greek, classical	9	9	-	-	3	-	-	2
Hebrew	1	3	-	-	-	-	-	-
Arabic	-	1	-	-	-	1	1	-
Slavic languages	3	1	-	-	3	4	-	-
HEALTH PROFESSIONS--Total	673	2 151	1 564	217	193	251	15	8
Health professions, general	151	134	-	-	13	29	2	1
Hospital and health care administration	6	1	-	-	93	28	-	-
Nursing	43	1 276	-	-	2	117	-	1
Dentistry, D.D.S. or D.M.D. degree	-	-	391	12	-	-	-	-
Dental specialties	-	1	-	-	8	1	-	-
Medicine, M.D. degree	-	-	795	170	-	-	-	-

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR FIELD OF STUDY, LEVEL OF PROGRAM, AND SEX, 1974-75--Continued

	Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women
HEALTH PROFESSIONS--Concluded								
Medical specialties	-	-	-	-	4	1	-	-
Occupational therapy	4	37	-	-	-	-	-	-
Optometry	-	-	104	8	-	-	-	-
Osteopathic medicine, D.O. degree	-	-	150	6	-	-	-	-
Pharmacy	295	121	10	2	20	14	5	3
Physical therapy	34	92	-	-	-	-	-	-
Dental hygiene	-	14	-	-	-	-	-	-
Public health	-	-	-	-	28	12	2	1
Medical record librarianship	1	23	-	-	-	-	-	-
Podiatry or podiatric medicine	-	-	50	-	-	-	-	-
Veterinary medicine, D.V.M. degree	-	-	64	19	-	-	-	-
Speech pathology and audiology	33	79	-	-	5	18	2	2
Medical laboratory technologies	68	277	-	-	1	3	-	-
Radiologic technologies	-	-	-	-	2	1	-	-
Community/preventative medicine	-	-	-	-	1	-	-	-
Inhalation therapy	12	10	-	-	-	-	-	-
Radiation health	-	-	-	-	11	1	-	-
Music therapy	2	5	-	-	-	-	-	-
Child care/development	6	25	-	-	4	13	-	-
Health records administration	3	14	-	-	-	-	-	-
Art therapy	-	-	-	-	1	13	-	-
Mental health technologies	14	33	-	-	-	-	-	-
Pre-medicine degree program	1	9	-	-	-	-	-	-
Biological chemistry	-	-	-	-	-	-	4	-
HOME ECONOMICS--Total	117	679	-	-	8	42	6	10
Home economics, general	-	128	-	-	-	1	-	-
Home decoration and home equipment	-	18	-	-	-	4	-	-
Clothing and textiles	2	54	-	-	-	-	-	1
Consumer economics and home management	-	67	-	-	-	-	-	-
Family relations and child development	54	250	-	-	4	23	5	6
Foods and nutrition	7	93	-	-	4	14	1	3
Institutional management and cafeteria management	54	69	-	-	-	-	-	-
LAW--Total	11	6	1 018	194	6	1	-	-
Law, general	10	6	1 018	194	-	-	-	-
Comparative law	-	-	-	-	1	-	-	-
Health law	1	-	-	-	5	1	-	-
LETTERS--Total	1 584	1 950	-	-	270	400	93	45
English, general	865	1 339	-	-	116	215	20	9
Literature, English	175	218	-	-	31	42	19	19
Comparative literature	8	31	-	-	1	2	-	-
Classics	21	13	-	-	5	2	-	1
Linguistics	4	16	-	-	10	11	4	-
Speech, debate and forensic science	92	123	-	-	9	27	11	5
Creative writing	5	6	-	-	-	-	-	-
Teaching of English as a foreign language	-	-	-	-	2	11	-	-
Philosophy	270	84	-	-	59	12	17	3
Religious studies	104	86	-	-	36	76	14	3
Folklore	-	-	-	-	1	2	7	5
Bible studies	14	6	-	-	-	-	-	-
English, writing	26	28	-	-	-	-	-	-
Post-Biblical literature/institutions	-	-	-	-	-	-	1	-
LIBRARY SCIENCE--Total	22	204	-	-	94	396	6	4
Library science, general	22	204	-	-	94	396	6	4
MATHEMATICS--Total	793	688	-	-	155	77	25	5
Mathematics, general	779	678	-	-	138	69	22	5
Statistics, mathematical and theoretical	-	-	-	-	17	8	3	-
Applied mathematics	14	10	-	-	-	-	-	-
PHYSICAL SCIENCES--Total	1 423	328	-	-	328	82	186	32
Physical sciences, general	79	26	-	-	27	19	-	1
Physics, general	241	26	-	-	87	7	63	9
Nuclear physics	5	-	-	-	-	-	-	-
Chemistry, general	589	188	-	-	110	26	74	12

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR FIELD OF STUDY, LEVEL OF PROGRAM AND SEX, 1974-75--Continued

	Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women
PHYSICAL SCIENCES--Concluded								
Inorganic chemistry	-	-	-	-	1	2	1	-
Organic chemistry	-	-	-	-	3	2	5	1
Physical chemistry	1	-	-	-	3	4	6	2
Analytical chemistry	-	-	-	-	1	1	1	1
Pharmaceutical chemistry	-	-	-	-	2	1	2	3
Astronomy	19	1	-	-	2	-	5	1
Atmospheric sciences and meteorology	38	3	-	-	10	-	1	-
Geology	167	28	-	-	17	-	8	-
Geochemistry	-	-	-	-	2	2	5	-
Geophysics and seismology	-	-	-	-	5	1	7	-
Earth sciences, general	137	32	-	-	36	15	5	1
Metallurgy	17	-	-	-	2	-	2	-
Electronic physics	17	-	-	-	-	-	-	-
Mineral economics	17	-	-	-	9	1	4	-
Science	90	22	-	-	-	-	-	-
Textile chemistry	6	2	-	-	-	-	-	-
Forensic chemistry	-	-	-	-	10	1	-	-
Crystallography	-	-	-	-	1	-	-	1
PSYCHOLOGY--Total	1 501	1 514	-	-	113	97	61	35
Psychology, general	1 460	1 479	-	-	95	73	47	30
Experimental psychology	-	1	-	-	-	-	-	-
Clinical psychology	-	-	-	-	9	16	6	3
Psychology for counseling	39	19	-	-	-	1	-	-
Social psychology	2	13	-	-	2	2	4	2
Psychometrics	-	1	-	-	-	-	-	-
Statistics in psychology	-	-	-	-	1	1	-	-
Developmental psychology	-	1	-	-	6	4	2	-
Physiological psychology	-	-	-	-	-	-	2	-
PUBLIC AFFAIRS AND SERVICES--Total	879	731	-	-	403	320	36	21
Community services, general	92	31	-	-	-	-	-	-
Public administration	13	3	-	-	168	33	4	2
Parks and recreation management	142	72	-	-	16	9	-	-
Social work and helping services	131	457	-	-	164	257	23	16
Law enforcement and corrections	478	87	-	-	4	-	-	-
International public service	7	2	-	-	13	7	1	1
Public service	7	3	-	-	17	4	-	-
Economic/social development	-	-	-	-	7	4	4	1
Peace science	-	-	-	-	2	-	-	-
Urban/public affairs	-	-	-	-	10	3	4	-
Man-environment relations	9	76	-	-	2	3	-	1
SOCIAL SCIENCES--Total	5 637	2 818	-	-	617	267	131	42
Social sciences, general	906	496	-	-	100	47	-	1
Anthropology	118	163	-	-	21	20	11	7
Archaeology	2	12	-	-	-	3	3	2
Economics	895	170	-	-	68	17	39	5
History	1 116	491	-	-	159	89	34	17
Geography	155	31	-	-	76	9	9	-
Political science and government	1 389	370	-	-	80	12	12	3
Sociology	766	930	-	-	57	42	15	6
Criminology	126	40	-	-	2	-	-	-
International relations	51	27	-	-	20	9	2	-
Afro-American studies	4	4	-	-	-	-	-	-
Urban studies	41	50	-	-	18	14	4	1
Demography	-	-	-	-	9	4	1	-
Sociology/anthropology	4	10	-	-	-	-	-	-
Rural sociology	-	-	-	-	2	1	1	-
History/philosophy of science	-	-	-	-	4	-	-	-
History/sociology of science	2	2	-	-	1	-	-	-
Social relations	25	17	-	-	-	-	-	-
Regional science	1	-	-	-	-	-	-	-
Pre-law degree program	36	5	-	-	-	-	-	-
THEOLOGY--Total	239	170	315	19	108	44	26	-
Theological professions, general	154	80	315	19	65	7	26	-
Religious music	9	12	-	-	-	-	-	-
Religious education	76	78	-	-	43	37	-	-

TABLE 4

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR FIELD OF STUDY, LEVEL OF PROGRAM AND SEX, 1974-75--Concluded

	Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women
INTERDISCIPLINARY STUDIES--Total	832	454	-	-	52	32	7	2
General liberal arts and sciences	388	265	-	-	10	8	-	-
Biological and physical sciences	25	46	-	-	-	-	-	-
Humanities and social sciences	68	53	-	-	-	-	-	-
Engineering and other disciplines	21	2	-	-	10	1	6	-
Humanities	16	23	-	-	-	4	-	-
Behavioral sciences	48	43	-	-	2	16	-	-
Environmental studies	26	10	-	-	2	-	-	-
Medieval studies	1	4	-	-	-	-	-	-
Psycho-biology	7	6	-	-	-	1	1	-
Environmental pollution control	-	-	-	-	12	2	-	-
Bachelor of philosophy program	2	2	-	-	-	-	-	-
Near Eastern languages/literature	-	-	-	-	-	-	-	2
Public/health/administration	-	-	-	-	16	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
TOTAL DEGREES, ALL FIELDS	75 616	55 689	3 327	14 827	1 773
AGRICULTURE AND NATURAL RESOURCES--Total	629	574	-	45	10
State-Related Commonwealth Universities	481	426	-	45	10
The Pennsylvania State University	481	426	-	45	10
Private State-Aided Institutions	134	134	-	-	-
Delaware Valley College of Science and Agriculture	133	133	-	-	-
University of Pennsylvania	1	1	-	-	-
Private Colleges and Universities	14	14	-	-	-
Albright College	5	5	-	-	-
Elizabethtown College	7	7	-	-	-
Franklin and Marshall College	1	1	-	-	-
Juniata College	1	1	-	-	-
ARCHITECTURE AND ENVIRONMENTAL DESIGN--Total	424	186	-	232	6
State-Related Commonwealth Universities	141	76	-	65	-
The Pennsylvania State University	119	76	-	43	-
University of Pittsburgh	22	-	-	22	-
Private State-Aided Institutions	248	81	-	161	6
Drexel University	21	21	-	-	-
Philadelphia College of Art	10	10	-	-	-
University of Pennsylvania	217	50	-	161	6
Private Colleges and Universities	35	29	-	6	-
Antioch/Philadelphia	1	1	-	-	-
Carnegie-Mellon University	34	28	-	6	-
AREA STUDIES--Total	230	173	-	46	11
State-Owned Institutions	5	5	-	-	-
Cheyney State College	2	2	-	-	-
Kutztown State College	1	1	-	-	-
West Chester State College	2	2	-	-	-
State-Related Commonwealth Universities	31	23	-	8	-
The Pennsylvania State University	22	15	-	7	-
Temple University	6	6	-	-	-
University of Pittsburgh	3	2	-	1	-
Private State-Aided Institutions	104	62	-	33	9
University of Pennsylvania	104	62	-	33	9
Private Colleges and Universities	90	83	-	5	2
Allegheny College	2	2	-	-	-
Bryn Mawr College	2	2	-	-	-
Chestnut Hill College	2	2	-	-	-
Dickinson College	26	26	-	-	-
Drepsie University	2	-	-	-	2
Duquesne University	5	-	-	5	-
Haverford College	7	7	-	-	-
Juniata College	4	4	-	-	-
Lafayette College	6	6	-	-	-
Lehigh University	8	8	-	-	-
Lycoming College	2	2	-	-	-
Moravian College	3	3	-	-	-
Muhlenberg College	12	12	-	-	-
Point Park College	1	1	-	-	-
Rosemont College	6	6	-	-	-
Seton Hill College	2	2	-	-	-
BIOLOGICAL SCIENCES--Total	3 712	3 235	-	304	173
State-Owned Institutions	613	508	-	105	-
Bloomsburg State College	45	36	-	9	-
California State College	52	47	-	5	-
Cheyney State College	23	19	-	4	-
Clarion State College	49	41	-	8	-
East Stroudsburg State College	45	37	-	8	-
Edinboro State College	69	54	-	15	-
Indiana University of Pennsylvania	95	85	-	10	-
Kutztown State College	39	24	-	15	-
Lock Haven State College	17	17	-	-	-
Mansfield State College	21	21	-	-	-
Millersville State College	51	49	-	2	-
Shippensburg State College	43	35	-	8	-
Slippery Rock State College	31	24	-	7	-
West Chester State College	33	19	-	14	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
BIOLOGICAL SCIENCES--Continued					
State-Related Commonwealth Universities	959	746	-	117	96
Lincoln University	22	22	-	-	-
The Pennsylvania State University	495	399	-	57	39
Temple University	114	59	-	27	28
University of Pittsburgh	328	266	-	33	29
Private State-Aided Institutions	373	290	-	17	66
Delaware Valley College of Science and Agriculture	40	40	-	-	-
Drexel University	29	29	-	-	-
Hahnemann Medical College	13	-	-	5	8
Medical College of Pennsylvania	1	-	-	-	1
Philadelphia College of Textiles and Science	4	4	-	-	-
Thomas Jefferson University	16	-	-	5	11
University of Pennsylvania	270	217	-	7	46
Private Colleges and Universities	1 767	1 691	-	65	11
Albright College	55	55	-	-	-
Allegheny College	55	55	-	-	-
Allentown College of St. Francis de Sales	20	20	-	-	-
Alliance College	10	10	-	-	-
Alvernia College	5	5	-	-	-
Beaver College	10	10	-	-	-
Bryn Mawr College	24	21	-	1	2
Bucknell University	83	79	-	4	*
Cabrini College	3	3	-	-	-
Carlow College	11	11	-	-	-
Carnegie-Mellon University	5	5	-	-	-
Cedar Crest College	15	15	-	-	-
Chatham College	14	14	-	-	-
Chestnut Hill College	15	15	-	-	-
College Misericordia	7	7	-	-	-
Dickinson College	46	46	-	-	-
Duquesne University	22	12	-	10	-
Eastern College	6	6	-	-	-
Elizabethtown College	26	26	-	-	-
Franklin and Marshall College	57	57	-	-	-
Gannon College	40	40	-	-	-
Geneva College	24	24	-	-	-
Gettysburg College	60	60	-	-	-
Grove City College	51	51	-	-	-
Gwynedd-Mercy College	9	9	-	-	-
Haverford College	13	13	-	-	-
Holy Family College	4	4	-	-	-
Immaculata College	7	7	-	-	-
Juniata College	27	27	-	-	-
King's College	33	33	-	-	-
Lafayette College	52	52	-	-	-
LaRoche College	15	15	-	-	-
LaSalle College	72	72	-	-	-
Lebanon Valley College	25	25	-	-	-
Lehigh University	63	55	-	-	8
Lycoming College	29	29	-	-	-
Marywood College	3	3	-	-	-
Mercyhurst College	17	17	-	-	-
Messiah College	16	16	-	-	-
Moravian College	33	33	-	-	-
Muhlenberg College	41	41	-	-	-
Our Lady of Angels College	6	6	-	-	-
Philadelphia College of Pharmacy and Science	18	15	-	2	1
Point Park College	13	13	-	-	-
Rosemont College	6	6	-	-	-
St. Fidelis College	1	1	-	-	-
St. Francis College	14	14	-	-	-
St. Joseph's College	76	76	-	-	-
St. Vincent College	37	37	-	-	-
Seton Hill College	8	8	-	-	-
Spring Garden College	3	3	-	-	-
Susquehanna University	19	19	-	-	-
Swarthmore College	29	29	-	-	-
Thiel College	40	40	-	-	-
University of Scranton	77	56	-	21	-
Ursinus College	37	37	-	-	-
Villa Maria College	1	1	-	-	-
Villanova University	101	78	-	23	-
Washington and Jefferson College	34	34	-	-	-
Waynesburg College	9	9	-	-	-
Westminster College	17	17	-	-	-
Widener College	14	14	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
BIOLOGICAL SCIENCES--Concluded					
Private Colleges and Universities--Concluded					
Wilkes College	39	35	-	4	-
Wilson College	9	9	-	-	-
York College	6	6	-	-	-
BUSINESS AND MANAGEMENT--Total	9 485	7 633	-	1 795	57
State-Owned Institutions	967	926	-	41	-
Bloomsburg State College	166	166	-	-	-
California State College	9	9	-	-	-
Cheyney State College	33	33	-	-	-
Clarion State College	198	189	-	9	-
Indiana University of Pennsylvania	242	240	-	2	-
Kutztown State College	27	27	-	-	-
Shippensburg State College	222	192	-	30	-
West Chester State College	70	70	-	-	-
State-Related Commonwealth Universities	2 251	1 701	-	522	28
Lincoln University	23	23	-	-	-
The Pennsylvania State University	1 300	1 178	-	104	18
Temple University	555	405	-	149	1
University of Pittsburgh	373	95	-	269	9
Private State-Aided Institutions	1 896	1 120	-	756	20
Delaware Valley College of Science and Agriculture	35	35	-	-	-
Drexel University	560	370	-	190	-
Philadelphia College of Textiles and Science	255	255	-	-	-
University of Pennsylvania	1 046	460	-	566	20
Private Colleges and Universities	4 371	3 886	-	476	9
Albright College	16	16	-	-	-
Allegheny College	27	27	-	-	-
Allentown College of St. Francis de Sales	14	14	-	-	-
Alliance College	21	21	-	-	-
Antioch/Philadelphia	7	7	-	-	-
Bucknell University	92	86	-	6	-
Carlow College	2	2	-	-	-
Carnegie-Mellon University	134	40	-	85	9
Chestnut Hill College	1	1	-	-	-
College Misericordia	5	5	-	-	-
Duquesne University	220	151	-	69	-
Eastern College	10	10	-	-	-
Elizabethtown College	79	79	-	-	-
Franklin and Marshall College	48	48	-	-	-
Gannon College	156	111	-	45	-
Geneva College	38	38	-	-	-
Gettysburg College	47	47	-	-	-
Grove City College	105	105	-	-	-
Juniata College	20	20	-	-	-
King's College	107	107	-	-	-
LaRoche College	3	3	-	-	-
LaSalle College	400	400	-	-	-
Lehigh University	299	212	-	87	-
Lycoming College	80	80	-	-	-
Marywood College	17	9	-	8	-
Mercyhurst College	29	29	-	-	-
Messiah College	5	5	-	-	-
Moravian College	51	51	-	-	-
Point Park College	86	86	-	-	-
Robert Morris College	411	411	-	-	-
St. Fidelis College	1	1	-	-	-
St. Francis College	101	76	-	25	-
St. Joseph's College	358	358	-	-	-
St. Vincent College	56	56	-	-	-
Seton Hill College	6	6	-	-	-
Spring Garden College	19	19	-	-	-
Susquehanna University	64	64	-	-	-
Thiel College	58	58	-	-	-
University of Scranton	209	132	-	77	-
Ursinus College	28	28	-	-	-
Villanova University	423	423	-	-	-
Waynesburg College	45	45	-	-	-
Westminster College	53	53	-	-	-
Widener College	207	146	-	61	-
Wilkes College	98	85	-	13	-
York College	115	115	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
COMMUNICATIONS--Total	933	784	-	143	6
State-Owned Institutions	221	134	-	87	-
Bloomsburg State College	12	12	-	-	-
Clarion State College	48	19	-	29	-
East Stroudsburg State College	9	9	-	-	-
Indiana University of Pennsylvania	15	15	-	-	-
Kutztown State College	29	29	-	-	-
Lock Haven State College	13	13	-	-	-
Shippensburg State College	78	20	-	58	-
Slippery Rock State College	13	13	-	-	-
West Chester State College	4	4	-	-	-
State-Related Commonwealth Universities	471	427	-	42	2
The Pennsylvania State University	207	185	-	22	-
Temple University	237	222	-	15	-
University of Pittsburgh	27	20	-	5	2
Private State-Aided Institutions	22	4	-	14	4
University of Pennsylvania	22	4	-	14	4
Private Colleges and Universities	219	219	-	-	-
Allegheny College	17	17	-	-	-
Carnegie-Mellon University	3	3	-	-	-
Chatham College	1	1	-	-	-
Dickinson College	1	1	-	-	-
Duquesne University	63	63	-	-	-
Eastern College	8	8	-	-	-
Elizabethtown College	11	11	-	-	-
Gannon College	9	9	-	-	-
Gettysburg College	1	1	-	-	-
Grove City College	13	13	-	-	-
Juniata College	4	4	-	-	-
King's College	1	1	-	-	-
Lehigh University	8	8	-	-	-
Marywood College	9	9	-	-	-
Messiah College	1	1	-	-	-
Moravian College	6	6	-	-	-
Point Park College	57	57	-	-	-
University of Scranton	2	2	-	-	-
Villanova University	4	4	-	-	-
COMPUTER AND INFORMATION SCIENCES--Total	372	262	-	87	23
State-Owned Institutions	33	33	-	-	-
Indiana University of Pennsylvania	9	9	-	-	-
Lock Haven State College	20	20	-	-	-
West Chester State College	4	4	-	-	-
State-Related Commonwealth Universities	190	124	-	56	10
The Pennsylvania State University	125	93	-	27	5
Temple University	38	21	-	17	-
University of Pittsburgh	27	10	-	12	5
Private State-Aided Institutions	63	35	-	22	6
University of Pennsylvania	63	35	-	22	6
Private Colleges and Universities	86	70	-	9	7
Carnegie-Mellon University	11	-	-	4	7
Duquesne University	2	-	-	2	-
Geneva College	1	1	-	-	-
Juniata College	1	1	-	-	-
King's College	18	18	-	-	-
LaSalle College	1	1	-	-	-
Lehigh University	3	-	-	3	-
Point Park College	24	24	-	-	-
Spring Garden College	5	5	-	-	-
University of Scranton	20	20	-	-	-
EDUCATION--Total	18 547	11 537	-	6 540	470
State-Owned Institutions	9 544	7 041	-	2 501	2
Bloomsburg State College	718	563	-	155	-
California State College	972	659	-	313	-
Cheyney State College	143	130	-	13	-
Clarion State College	488	379	-	109	-
East Stroudsburg State College	527	483	-	44	-
Edinboro State College	977	687	-	290	-
Indiana University of Pennsylvania	945	706	-	237	2
Kutztown State College	614	463	-	151	-
Lock Haven State College	253	253	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
EDUCATION--Concluded					
State-Owned Institutions--Concluded					
Mansfield State College	386	366	-	20	-
Millersville State College	727	565	-	162	-
Shippensburg State College	679	317	-	362	-
Slippery Rock State College	970	795	-	175	-
West Chester State College	1 145	675	-	470	-
State-Related Commonwealth Universities	4 444	2 251	-	1 791	402
Lincoln University	5	5	-	-	-
The Pennsylvania State University	1 652	1 091	-	454	107
Temple University	1 576	784	-	674	118
University of Pittsburgh	1 211	371	-	663	177
Private State-Aided Institutions	192	45	-	115	32
Philadelphia College of Art	14	11	-	3	-
University of Pennsylvania	178	34	-	112	32
Private Colleges and Universities	4 367	2 200	-	2 133	34
Academy of the New Church	1	1	-	-	-
Allegheny College	34	-	-	34	-
Alvernia College	26	26	-	-	-
Antioch Graduate School of Education	236	-	-	236	-
Antioch/Philadelphia	16	16	-	-	-
Beaver College	100	40	-	60	-
Bucknell University	31	6	-	25	-
Cabrini College	70	70	-	-	-
Carlow College	56	56	-	-	-
Carnegie-Mellon University	6	1	-	5	-
Chatham College	7	7	-	-	-
Chestnut Hill College	58	58	-	-	-
College Misericordia	94	94	-	-	-
Combs College of Music	7	7	-	-	-
Dropsie University	3	-	-	2	1
Duquesne University	826	255	-	571	-
Eastern College	15	15	-	-	-
Elizabethtown College	75	75	-	-	-
Gannon College	45	3	-	42	-
Geneva College	75	75	-	-	-
Gettysburg College	16	16	-	-	-
Grove City College	54	54	-	-	-
Gwynedd-Mercy College	68	68	-	-	-
Holy Family College	58	58	-	-	-
Immaculata College	24	24	-	-	-
Juniata College	24	24	-	-	-
King's College	24	24	-	-	-
LaSalle College	55	55	-	-	-
Lebanon Valley College	60	60	-	-	-
Lehigh University	319	-	-	286	33
Marywood College	330	201	-	129	-
Mercyhurst College	71	71	-	-	-
Messiah College	60	60	-	-	-
Moore College of Art	22	22	-	-	-
Moravian College	17	17	-	-	-
Philadelphia Musical Academy	18	18	-	-	-
Point Park College	40	40	-	-	-
Robert Morris College	12	12	-	-	-
Rosemont College	1	1	-	-	-
St. Fidelis College	2	2	-	-	-
St. Francis College	79	79	-	-	-
St. Joseph's College	94	62	-	32	-
Seton Hill College	16	16	-	-	-
Susquehanna University	24	24	-	-	-
Thiel College	5	5	-	-	-
University of Scranton	190	11	-	179	-
Ursinus College	23	23	-	-	-
Villa Maria College	57	57	-	-	-
Villanova University	370	10	-	360	-
Waynesburg College	39	39	-	-	-
Westminster College	196	67	-	129	-
Widener College	3	3	-	-	-
Wilkes College	140	97	-	43	-
York College	75	75	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
ENGINEERING--Total	3 708	2 782	-	762	164
State-Related Commonwealth Universities	1 598	1 181	-	351	66
The Pennsylvania State University	1 038	745	-	247	46
Temple University	90	90	-	-	-
University of Pittsburgh	470	346	-	104	20
Private State-Aided Institutions	746	485	-	207	54
Drexel University	535	394	-	121	20
Philadelphia College of Textiles and Science	16	16	-	-	-
University of Pennsylvania	195	75	-	86	34
Private Colleges and Universities	1 364	1 116	-	204	44
Bucknell University	68	60	-	8	-
Carnegie-Mellon University	276	171	-	79	26
Elizabethtown College	4	4	-	-	-
Gannon College	65	59	-	6	-
Geneva College	12	12	-	-	-
Grove City College	19	19	-	-	-
Juniata College	1	1	-	-	-
Lafayette College	103	103	-	-	-
Lehigh University	405	323	-	64	18
Point Park College	27	27	-	-	-
Spring Garden College	92	92	-	-	-
Swarthmore College	26	26	-	-	-
University of Scranton	6	6	-	-	-
Villanova University	196	158	-	38	-
Widener College	48	39	-	9	-
Wilkes College	16	16	-	-	-
FINE AND APPLIED ARTS--Total	2 138	1 814	-	299	25
State-Owned Institutions	209	187	-	22	-
California State College	2	2	-	-	-
Cheyney State College	11	11	-	-	-
Clarion State College	2	2	-	-	-
East Stroudsburg State College	10	10	-	-	-
Edinboro State College	34	34	-	-	-
Indiana University of Pennsylvania	20	13	-	7	-
Kutztown State College	48	48	-	-	-
Lock Haven State College	7	7	-	-	-
Mansfield State College	14	14	-	-	-
Millersville State College	11	11	-	-	-
Shippensburg State College	3	-	-	3	-
Slippery Rock State College	14	14	-	-	-
West Chester State College	33	21	-	12	-
State-Related Commonwealth Universities	622	469	-	143	10
Lincoln University	2	2	-	-	-
The Pennsylvania State University	199	153	-	44	2
Temple University	330	245	-	84	1
University of Pittsburgh	91	69	-	15	7
Private State-Aided Institutions	300	278	-	15	7
Philadelphia College of Art	202	202	-	-	-
Philadelphia College of Textiles and Science	39	39	-	-	-
University of Pennsylvania	59	37	-	15	7
Private Colleges and Universities	1 007	880	-	119	8
Allegheny College	37	37	-	-	-
Allentown College of St. Francis de Sales	14	14	-	-	-
Antioch/Philadelphia	1	1	-	-	-
Beaver College	28	28	-	-	-
Bryn Mawr College	17	11	-	4	2
Bucknell University	28	28	-	-	-
Carlow College	4	4	-	-	-
Carnegie-Mellon University	181	134	-	42	5
Cedar Crest College	20	20	-	-	-
Chatham College	22	22	-	-	-
Chestnut Hill College	12	12	-	-	-
College Misericordia	8	8	-	-	-
Combs College of Music	21	15	-	5	1
Curtis Institute of Music	16	16	-	-	-
Dickinson College	26	26	-	-	-
Duquesne University	19	7	-	12	-
Franklin and Marshall College	10	10	-	-	-
Gettysburg College	9	9	-	-	-
Grove City College	18	18	-	-	-
Haverford College	8	8	-	-	-
Holy Family College	2	2	-	-	-
Juniata College	2	2	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
FINE AND APPLIED ARTS--Concluded					
Private Colleges and Universities--Concluded					
King's College	2	2	-	-	-
Lafayette College	6	6	-	-	-
LaRoche College	35	35	-	-	-
LaSalle College	6	6	-	-	-
Lebanon Valley College	6	6	-	-	-
Lehigh University	11	11	-	-	-
Lycoming College	18	18	-	-	-
Marywood College	36	21	-	15	-
Mercyhurst College	10	10	-	-	-
Moore College of Art	102	102	-	-	-
Moravian College	28	28	-	-	-
Muhlenberg College	10	10	-	-	-
New School of Music	3	3	-	-	-
Philadelphia Musical Academy	71	48	-	23	-
Point Park College	13	13	-	-	-
Rosemont College	17	17	-	-	-
St. Vincent College	13	13	-	-	-
Seton Hill College	6	6	-	-	-
Susquehanna University	2	2	-	-	-
Swarthmore College	21	21	-	-	-
Thiel College	9	9	-	-	-
Villanova University	20	2	-	18	-
Washington and Jefferson College	3	3	-	-	-
Waynesburg College	1	1	-	-	-
Westminster College	7	7	-	-	-
Wilkes College	23	23	-	-	-
Wilson College	16	16	-	-	-
York College	9	9	-	-	-
FOREIGN LANGUAGES--Total	1 555	1 305	-	218	32
State-Owned Institutions	424	359	-	65	-
Bloomsburg State College	22	19	-	3	-
California State College	21	21	-	-	-
Cheyney State College	3	3	-	-	-
Clarion State College	31	31	-	-	-
East Stroudsburg State College	12	12	-	-	4
Edinboro State College	17	17	-	-	-
Indiana University of Pennsylvania	48	47	-	1	-
Kutztown State College	51	39	-	12	-
Lock Haven State College	14	14	-	-	-
Mansfield State College	14	14	-	-	-
Millersville State College	79	48	-	31	-
Shippensburg State College	24	24	-	-	-
Slippery Rock State College	22	22	-	-	-
West Chester State College	66	48	-	18	-
State-Related Commonwealth Universities	294	212	-	70	12
Lincoln University	8	8	-	-	-
The Pennsylvania State University	128	97	-	24	7
Temple University	64	45	-	18	1
University of Pittsburgh	94	62	-	28	4
Private State-Aided Institutions	120	60	-	46	14
University of Pennsylvania	120	60	-	46	14
Private Colleges and Universities	717	674	-	37	6
Albright College	8	8	-	-	-
Allegheny College	15	15	-	-	-
Allentown College of St. Francis de Sales	6	6	-	-	-
Alliance College	4	4	-	-	-
Beaver College	4	4	-	-	-
Bryn Mawr College	33	23	-	5	5
Bucknell University	37	37	-	-	-
Cabrini College	5	5	-	-	-
Carlow College	4	4	-	-	-
Carnegie-Mellon University	9	9	-	-	-
Cedar Crest College	11	11	-	-	-
Chatham College	11	11	-	-	-
Chestnut Hill College	6	6	-	-	-
College Misericordia	1	1	-	-	-
Dickinson College	45	45	-	-	-
Dropsie University	1	-	-	-	1
Duquesne University	13	9	-	4	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
FOREIGN LANGUAGES--Concluded					
Private Colleges and Universities--Concluded					
Eastern College	4	4	-	-	-
Elizabethtown College	8	8	-	-	-
Franklin and Marshall College	22	22	-	-	-
Gannon College	13	13	-	-	-
Geneva College	5	5	-	-	-
Gettysburg College	12	12	-	-	-
Grove City College	23	23	-	-	-
Gwynedd-Mercy College	1	1	-	-	-
Haverford College	8	8	-	-	-
Holy Family College	4	4	-	-	-
Immaculata College	15	15	-	-	-
Juniata College	9	9	-	-	-
King's College	12	12	-	-	-
Lafayette College	14	14	-	-	-
LaRoche College	1	1	-	-	-
LaSalle College	38	38	-	-	-
Lebanon Valley College	4	4	-	-	-
Lehigh University	13	8	-	5	-
Lycoming College	10	10	-	-	-
Marywood College	9	9	-	-	-
Mercyhurst College	5	5	-	-	-
Messiah College	1	1	-	-	-
Moravian College	21	21	-	-	-
Muhlenberg College	19	19	-	-	-
Point Park College	4	4	-	-	-
Rosemont College	16	16	-	-	-
St. Francis College	12	12	-	-	-
St. Joseph's College	8	8	-	-	-
St. Vincent College	2	2	-	-	-
Seton Hill College	9	9	-	-	-
Susquehanna University	10	10	-	-	-
Swarthmore College	28	28	-	-	-
Thiel College	19	19	-	-	-
University of Scranton	5	5	-	-	-
Ursinus College	19	19	-	-	-
Villa Maria College	4	4	-	-	-
Villanova University	38	15	-	23	-
Washington and Jefferson College	5	5	-	-	-
Waynesburg College	3	3	-	-	-
Westminster College	22	22	-	-	-
Widener College	7	7	-	-	-
Wilkes College	12	12	-	-	-
Wilson College	10	10	-	-	-
HEALTH PROFESSIONS--Total	5 072	2 824	1 781	444	23
State-Owned Institutions	346	345	-	1	-
Bloomsburg State College	7	7	-	-	-
California State College	105	105	-	-	-
East Stroudsburg State College	5	5	-	-	-
Edinboro State College	34	34	-	-	-
Indiana University of Pennsylvania	122	122	-	-	-
Mansfield State College	5	5	-	-	-
Millersville State College	14	14	-	-	-
Shippensburg State College	11	11	-	-	-
West Chester State College	43	42	-	1	-
State-Related Commonwealth Universities	2 084	1 155	603	305	21
The Pennsylvania State University	540	468	65	3	4
Temple University	615	233	307	75	-
University of Pittsburgh	929	454	231	227	17
Private State-Aided Institutions	1 587	306	1 166	114	1
Hahnemann Medical College	176	33	129	14	-
Medical College of Pennsylvania	87	-	86	1	-
Pennsylvania College of Optometry	112	-	112	-	-
Pennsylvania College of Podiatric Medicine	50	-	50	-	-
Philadelphia College of Osteopathic Medicine	160	-	156	4	-
Thomas Jefferson University	297	76	220	1	-
University of Pennsylvania	705	197	413	94	1
Private Colleges and Universities	1 055	1 018	12	24	1
Albright College	13	13	-	-	-
Antioch/Philadelphia	1	1	-	-	-
Beaver College	1	1	-	-	-
Cabrini College	3	3	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
HEALTH PROFESSIONS--Concluded					
Private Colleges and Universities--Concluded					
Carlow College	37	37	-	-	-
Cedar Crest College	23	23	-	-	-
College Misericordia	73	73	-	-	-
Combs College of Music	7	7	-	-	-
Duquesne University	241	220	-	21	-
Elizabethtown College	17	17	-	-	-
Gannon College	29	29	-	-	-
Geneva College	5	5	-	-	-
Gwynedd-Mercy College	57	57	-	-	-
Holy Family College	16	16	-	-	-
Immaculata College	9	9	-	-	-
Juniata College	32	32	-	-	-
Lebanon Valley College	10	10	-	-	-
Marywood College	13	13	-	-	-
Mercyhurst College	4	4	-	-	-
Messiah College	18	18	-	-	-
Moravian College	8	8	-	-	-
Our Lady of Angels College	22	22	-	-	-
Philadelphia College of Pharmacy and Science	166	150	12	3	1
Point Park College	3	3	-	-	-
St. Francis College	5	5	-	-	-
Spring Garden College	2	2	-	-	-
Thiel College	3	3	-	-	-
University of Scranton	1	1	-	-	-
Villa Maria College	24	24	-	-	-
Villanova University	115	115	-	-	-
Waynesburg College	3	3	-	-	-
Widener College	66	66	-	-	-
Wilkes College	5	5	-	-	-
York College	23	23	-	-	-
HOME ECONOMICS--Total	862	796	-	50	16
State-Owned Institutions	170	170	-	-	-
Cheyney State College	13	13	-	-	-
Indiana University of Pennsylvania	130	130	-	-	-
Mansfield State College	27	27	-	-	-
State-Related Commonwealth Universities	361	323	-	27	11
The Pennsylvania State University	361	323	-	27	11
Private State-Aided Institutions	147	128	-	19	-
Drexel University	147	128	-	19	-
Private Colleges and Universities	184	175	-	4	5
Albright College	27	27	-	-	-
Bryn Mawr College	9	-	-	4	5
College Misericordia	11	11	-	-	-
Immaculata College	31	31	-	-	-
Marywood College	44	44	-	-	-
Mercyhurst College	21	21	-	-	-
Messiah College	12	12	-	-	-
Seton Hill College	19	19	-	-	-
Villa Maria College	10	10	-	-	-
LAW--Total	1 236	17	1 212	7	-
State-Related Commonwealth Universities	511	-	508	3	-
Temple University	358	-	358	-	-
University of Pittsburgh	153	-	150	3	-
Private State-Aided Institutions	319	1	314	4	-
Dickinson School of Law	126	-	125	1	-
University of Pennsylvania	193	1	189	3	-
Private Colleges and Universities	406	16	390	-	-
Duquesne University	178	-	178	-	-
Juniata College	8	8	-	-	-
Marywood College	8	8	-	-	-
Villanova University	212	-	212	-	-
LETTERS--Total	4 342	3 534	-	670	138
State-Owned Institutions	779	607	-	170	2
Bloomsburg State College	48	37	-	11	-
California State College	58	43	-	15	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
LETTERS--Continued					
State-Owned Institutions--Concluded					
Cheyney State College	21	19	-	2	-
Clarion State College	37	33	-	4	-
East Stroudsburg State College	43	43	-	-	-
Edinboro State College	91	75	-	16	-
Indiana University of Pennsylvania	98	80	-	16	2
Kutztown State College	23	11	-	12	-
Lock Haven State College	12	12	-	-	-
Mansfield State College	25	23	-	2	-
Millersville State College	59	54	-	5	-
Shippensburg State College	66	52	-	14	-
Slippery Rock State College	61	54	-	7	-
West Chester State College	137	71	-	66	-
State-Related Commonwealth Universities	1 075	817	-	186	72
Lincoln University	21	21	-	-	-
The Pennsylvania State University	372	298	-	50	24
Temple University	319	215	-	76	28
University of Pittsburgh	363	283	-	60	20
Private State-Aided Institutions	255	157	-	53	45
University of Pennsylvania	255	157	-	53	45
Private Colleges and Universities	2 147	1 937	-	191	19
Academy of the New Church	2	2	-	-	-
Albright College	15	15	-	-	-
Allegheny College	45	45	-	-	-
Allentown College of St. Francis de Sales	15	15	-	-	-
Alliance College	12	12	-	-	-
Alvernia College	3	3	-	-	-
Beaver College	11	11	-	-	-
Bryn Mawr College	54	45	-	5	4
Bucknell University	81	74	-	7	-
Cabrini College	6	6	-	-	-
Carlow College	18	18	-	-	-
Carnegie-Mellon University	70	54	-	12	4
Cedar Crest College	17	17	-	-	-
Chatham College	23	23	-	-	-
Chestnut Hill College	22	22	-	-	-
College Misericordia	7	7	-	-	-
Dickinson College	86	86	-	-	-
Dropsie University	2	-	-	-	2
Duquesne University	126	79	-	42	5
Eastern College	18	18	-	-	-
Elizabethtown College	19	19	-	-	-
Franklin and Marshall College	63	63	-	-	-
Gannon College	26	24	-	2	-
Geneva College	50	50	-	-	-
Gettysburg College	54	54	-	-	-
Gratz College	10	8	-	2	-
Grove City College	30	30	-	-	-
Gwynedd-Mercy College	11	11	-	-	-
Haverford College	37	37	-	-	-
Holy Family College	12	12	-	-	-
Immaculata College	24	24	-	-	-
Juniata College	7	7	-	-	-
King's College	51	51	-	-	-
Lafayette College	44	44	-	-	-
LaRoche College	16	16	-	-	-
LaSalle College	117	117	-	-	-
Lebanon Valley College	21	21	-	-	-
Lehigh University	36	12	-	21	3
Lycoming College	44	44	-	-	-
Marywood College	33	31	-	2	-
Mercyhurst College	7	7	-	-	-
Messiah College	8	8	-	-	-
Moravian College	34	34	-	-	-
Muhlenberg College	25	25	-	-	-
Our Lady of Angels College	12	12	-	-	-
Point Park College	7	7	-	-	-
Reconstructionist Rabbinical College	1	-	-	-	1
Rosemont College	35	35	-	-	-
St. Fidelis College	3	3	-	-	-
St. Francis College	25	25	-	-	-
St. Joseph's College	70	70	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
LETTERS--Concluded					
Private Colleges and Universities--Concluded					
St. Vincent College	17	17	-	-	-
Seton Hill College	26	26	-	-	-
Susquehanna University	53	53	-	-	-
Swarthmore College	46	46	-	-	-
Thiel College	16	16	-	-	-
University of Scranton	67	58	-	9	-
Ursinus College	25	25	-	-	-
Villa Maria College	4	4	-	-	-
Villanova University	165	89	-	76	-
Washington and Jefferson College	25	25	-	-	-
Waynesburg College	14	14	-	-	-
Westminster College	48	43	-	5	-
Widener College	14	14	-	-	-
Wilkes College	37	29	-	8	-
Wilson College	14	14	-	-	-
York College	11	11	-	-	-
Theological Seminaries	86	16	-	70	-
St. Charles Borromeo Seminary	86	16	-	70	-
LIBRARY SCIENCE--Total	726	226	-	490	10
State-Owned Institutions	282	222	-	60	-
Clarion State College	50	36	-	14	-
Edinboro State College	24	24	-	-	-
Kutztown State College	54	39	-	15	-
Lock Haven State College	7	7	-	-	-
Mansfield State College	15	15	-	-	-
Millersville State College	46	46	-	-	-
Shippensburg State College	60	29	-	31	-
Slippery Rock State College	26	26	-	-	-
State-Related Commonwealth Universities	184	-	-	174	10
University of Pittsburgh	184	-	-	174	10
Private State-Aided Institutions	154	-	-	154	-
Drexel University	154	-	-	154	-
Private Colleges and Universities	106	4	-	102	-
Duquesne University	16	-	-	16	-
Marywood College	13	4	-	9	-
Villanova University	77	-	-	77	-
MATHEMATICS--Total	1 743	1 481	-	232	30
State-Owned Institutions	542	449	-	93	-
Bloomsburg State College	38	38	-	-	-
California State College	37	25	-	12	-
Cheyney State College	15	-	-	-	-
Clarion State College	32	8	-	24	-
East Stroudsburg State College	30	28	-	2	-
Edinboro State College	28	16	-	12	-
Indiana University of Pennsylvania	109	105	-	4	-
Kutztown State College	42	31	-	11	-
Lock Haven State College	31	31	-	-	-
Mansfield State College	18	18	-	-	-
Millersville State College	58	51	-	7	-
Shippensburg State College	51	43	-	8	-
Slippery Rock State College	19	19	-	-	-
West Chester State College	34	21	-	13	-
State-Related Commonwealth Universities	377	287	-	76	14
Lincoln University	7	7	-	-	-
The Pennsylvania State University	168	116	-	44	8
Temple University	43	30	-	10	3
University of Pittsburgh	159	134	-	22	3
Private State-Aided Institutions	100	83	-	15	2
Drexel University	59	53	-	6	-
University of Pennsylvania	41	30	-	9	2
Private Colleges and Universities	724	662	-	48	14
Albright College	8	8	-	-	-
Allegheny College	13	13	-	-	-
Allentown College of St. Francis de Sales	4	4	-	-	-
Alliance College	2	2	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
MATHEMATICS--Concluded					
Private Colleges and Universities--Concluded					
Alvernia College	3	3	-	-	-
Beaver College	6	6	-	-	-
Bryn Mawr College	2	2	-	-	-
Bucknell University	50	47	-	3	-
Cabrini College	6	6	-	-	-
Carlow College	4	4	-	-	-
Carnegie-Mellon University	81	58	-	14	9
Cedar Crest College	6	6	-	-	-
Chatham College	2	2	-	-	-
Chestnut Hill College	9	9	-	-	-
College Misericordia	1	1	-	-	-
Dickinson College	6	6	-	-	-
Duquesne University	22	20	-	2	-
Eastern College	2	2	-	-	-
Elizabethtown College	11	11	-	-	-
Franklin and Marshall College	11	11	-	-	-
Gannon College	14	14	-	-	-
Geneva College	8	8	-	-	-
Gettysburg College	11	11	-	-	-
Grove City College	49	49	-	-	-
Gwynedd-Mercy College	4	4	-	-	-
Haverford College	2	2	-	-	-
Holy Family College	3	3	-	-	-
Immaculata College	9	9	-	-	-
Juniata College	9	9	-	-	-
King's College	20	20	-	-	-
Lafayette College	17	17	-	-	-
LaRoche College	2	2	-	-	-
LaSalle College	38	38	-	-	-
Lebanon Valley College	11	11	-	-	-
Lehigh University	32	18	-	9	5
Lycoming College	8	8	-	-	-
Marywood College	10	10	-	-	-
Mercyhurst College	2	2	-	-	-
Messiah College	5	5	-	-	-
Moravian College	13	13	-	-	-
Muhlenberg College	11	11	-	-	-
Our Lady of Angels College	1	1	-	-	-
Point Park College	5	5	-	-	-
Rosemont College	4	4	-	-	-
St. Francis College	6	6	-	-	-
St. Joseph's College	8	8	-	-	-
St. Vincent College	10	10	-	-	-
Seton Hill College	4	4	-	-	-
Susquehanna University	17	17	-	-	-
Swarthmore College	5	5	-	-	-
Thiel College	6	6	-	-	-
University of Scranton	11	11	-	-	-
Ursinus College	15	15	-	-	-
Villanova University	40	24	-	16	-
Washington and Jefferson College	2	2	-	-	-
Waynesburg College	7	7	-	-	-
Westminster College	25	25	-	-	-
Widener College	6	6	-	-	-
Wilkes College	25	21	-	4	-
PHYSICAL SCIENCES--Total	2 379	1 751	-	410	218
State-Owned Institutions	445	343	-	102	-
Bloomsburg State College	25	24	-	1	-
California State College	33	33	-	-	-
Cheyney State College	16	12	-	4	-
Clarion State College	22	22	-	-	-
East Stroudsburg State College	11	10	-	1	-
Edinboro State College	27	21	-	6	-
Indiana University of Pennsylvania	93	77	-	16	-
Kutztown State College	9	9	-	-	-
Lock Haven State College	8	8	-	-	-
Mansfield State College	16	16	-	-	-
Millersville State College	41	34	-	7	-
Shippensburg State College	29	26	-	3	-
Slippery Rock State College	24	19	-	5	-
West Chester State College	91	32	-	59	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
PHYSICAL SCIENCES--Concluded					
State-Related Commonwealth Universities	732	457	-	150	125
Lincoln University	15	15	-	-	-
The Pennsylvania State University	430	294	-	70	66
Temple University	76	35	-	18	23
University of Pittsburgh	211	113	-	62	36
Private State-Aided Institutions	182	112	-	24	46
Delaware Valley College of Science and Agriculture	6	6	-	-	-
Drexel University	76	50	-	17	9
Philadelphia College of Textiles and Science	20	20	-	-	-
University of Pennsylvania	80	36	-	7	37
Private Colleges and Universities	1 020	839	-	134	47
Albright College	5	5	-	-	-
Allegheny College	32	32	-	-	-
Allentown College of St. Francis de Sales	7	7	-	-	-
Alliance College	3	3	-	-	-
Alvernia College	1	1	-	-	-
Beaver College	1	1	-	-	-
Bryn Mawr College	16	10	-	2	4
Bucknell University	36	31	-	5	-
Cabrini College	7	7	-	-	-
Carlow College	1	1	-	-	-
Carnegie-Mellon University	89	48	-	22	19
Cedar Crest College	1	1	-	-	-
Chatham College	1	1	-	-	-
Chestnut Hill College	8	8	-	-	-
Dickinson College	21	21	-	-	-
Duquesne University	28	18	-	7	3
Eastern College	1	1	-	-	-
Elizabethtown College	13	13	-	-	-
Franklin and Marshall College	56	52	-	4	-
Gannon College	23	23	-	-	-
Geneva College	11	11	-	-	-
Gettysburg College	10	10	-	-	-
Grove City College	18	18	-	-	-
Haverford College	16	16	-	-	-
Immaculata College	2	2	-	-	-
Juniata College	20	20	-	-	-
King's College	6	6	-	-	-
Lafayette College	24	24	-	-	-
LaSalle College	44	44	-	-	-
Lebanon Valley College	19	19	-	-	-
Lehigh University	72	41	-	19	12
Lycoming College	5	5	-	-	-
Marywood College	2	2	-	-	-
Mercyhurst College	7	7	-	-	-
Messiah College	4	4	-	-	-
Moravian College	4	4	-	-	-
Muhlenberg College	16	16	-	-	-
Philadelphia College of Pharmacy and Science	6	3	-	2	1
Point Park College	4	4	-	-	-
Rosemont College	3	3	-	-	-
St. Francis College	4	4	-	-	-
St. Joseph's College	65	49	-	16	-
St. Vincent College	11	11	-	-	-
Seton Hill College	2	2	-	-	-
Susquehanna University	12	12	-	-	-
Swarthmore College	11	11	-	-	-
Thiel College	23	23	-	-	-
University of Scranton	51	10	-	41	-
Ursinus College	17	17	-	-	-
Villa Maria College	1	1	-	-	-
Villanova University	91	69	-	14	8
Washington and Jefferson College	32	32	-	-	-
Waynesburg College	13	13	-	-	-
Westminster College	10	10	-	-	-
Widener College	10	10	-	-	-
Wilkes College	23	21	-	2	-
Wilson College	1	1	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
PSYCHOLOGY--Total	3 321	3 015	-	210	96
State-Owned Institutions	574	530	-	44	-
Bloomsburg State College	32	32	-	-	-
California State College	47	47	-	-	-
Clarion State College	27	27	-	-	-
East Stroudsburg State College	21	21	-	-	-
Edinboro State College	67	67	-	-	-
Indiana University of Pennsylvania	117	106	-	11	-
Kutztown State College	22	22	-	-	-
Lock Haven State College	9	9	-	-	-
Mansfield State College	27	27	-	-	-
Millersville State College	90	73	-	17	-
Shippensburg State College	11	11	-	-	-
Slippery Rock State College	31	31	-	-	-
West Chester State College	73	57	-	16	-
State-Related Commonwealth Universities	1 025	886	-	73	66
Lincoln University	28	28	-	-	-
The Pennsylvania State University	266	229	-	14	23
Temple University	292	225	-	41	26
University of Pittsburgh	439	404	-	18	17
Private State-Aided Institutions	148	113	-	20	15
Hahnemann Medical College	16	-	-	16	-
University of Pennsylvania	132	113	-	4	15
Private Colleges and Universities	1 574	1 486	-	73	15
Albright College	28	28	-	-	-
Allegheny College	44	44	-	-	-
Allentown College of St. Francis de Sales	5	5	-	-	-
Alliance College	14	14	-	-	-
Alvernia College	4	4	-	-	-
Antioch/Philadelphia	3	3	-	-	-
Beaver College	11	11	-	-	-
Bryn Mawr College	18	9	-	5	4
Bucknell University	48	40	-	8	-
Cabrini College	3	3	-	-	-
Carlow College	19	19	-	-	-
Carnegie-Mellon University	36	29	-	1	6
Cedar Crest College	22	22	-	-	-
Chatham College	19	19	-	-	-
Chestnut Hill College	15	15	-	-	-
College Misericordia	2	2	-	-	-
Dickinson College	37	37	-	-	-
Duquesne University	100	57	-	39	4
Eastern College	10	10	-	-	-
Elizabethtown College	18	18	-	-	-
Franklin and Marshall College	27	27	-	-	-
Gannon College	21	21	-	-	-
Geneva College	19	19	-	-	-
Gettysburg College	46	46	-	-	-
Grove City College	30	30	-	-	-
Haverford College	17	17	-	-	-
Holy Family College	7	7	-	-	-
Immaculata College	16	16	-	-	-
Juniata College	22	22	-	-	-
King's College	20	20	-	-	-
Lafayette College	34	34	-	-	-
LaRoche College	12	12	-	-	-
LaSalle College	112	112	-	-	-
Lebanon Valley College	17	17	-	-	-
Lehigh University	37	34	-	2	1
Lycoming College	47	47	-	-	-
Marywood College	29	17	-	12	-
Mercyhurst College	4	4	-	-	-
Messiah College	5	5	-	-	-
Moravian College	22	22	-	-	-
Muhlenberg College	48	48	-	-	-
Our Lady of Angels College	6	6	-	-	-
Point Park College	27	27	-	-	-
Rosemont College	31	31	-	-	-
St. Fidelis College	11	11	-	-	-
St. Joseph's College	53	53	-	-	-
St. Vincent College	8	8	-	-	-
Seton Hill College	13	13	-	-	-
Susquehanna University	23	23	-	-	-
Swarthmore College	32	31	-	1	-
Thiel College	35	35	-	-	-
University of Scranton	37	37	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTIONS AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
PSYCHOLOGY--Concluded					
Private Colleges and Universities--Concluded					
Ursinus College	37	37	-	-	-
Villanova University	65	60	-	5	-
Washington and Jefferson College	23	23	-	-	-
Waynesburg College	24	24	-	-	-
Westminster College	10	10	-	-	-
Widener College	23	23	-	-	-
Wilkes College	48	48	-	-	-
Wilson College	9	9	-	-	-
York College	11	11	-	-	-
PUBLIC AFFAIRS AND SERVICES--Total	2 390	1 610	-	723	57
State-Owned Institutions	316	270	-	46	-
California State College	94	94	-	-	-
Cheyney State College	16	16	-	-	-
Kutztown State College	23	23	-	-	-
Lock Haven State College	24	24	-	-	-
Shippensburg State College	98	52	-	46	-
Slippery Rock State College	34	34	-	-	-
West Chester State College	27	27	-	-	-
State-Related Commonwealth Universities	1 423	1 002	-	382	39
The Pennsylvania State University	837	719	-	117	1
Temple University	213	132	-	70	11
University of Pittsburgh	373	151	-	195	27
Private State-Aided Institutions	154	1	-	143	10
University of Pennsylvania	154	1	-	143	10
Private Colleges and Universities	497	337	-	152	8
Albright College	7	7	-	-	-
Alvernia College	12	12	-	-	-
Antioch/Philadelphia	9	9	-	-	-
Bryn Mawr College	75	-	-	71	4
Carnegie-Mellon University	17	-	-	13	4
Duquesne University	2	-	-	2	-
Eastern College	8	8	-	-	-
Gannon College	24	22	-	2	-
Juniata College	8	8	-	-	-
King's College	39	39	-	-	-
LaSalle College	54	54	-	-	-
Marywood College	66	2	-	64	-
Mercyhurst College	38	38	-	-	-
Messiah College	3	3	-	-	-
Moravian College	17	17	-	-	-
Philadelphia College of Bible	7	7	-	-	-
St. Francis College	21	21	-	-	-
Seton Hill College	13	13	-	-	-
Villa Maria College	6	6	-	-	-
Widener College	1	1	-	-	-
York College	70	70	-	-	-
SOCIAL SCIENCES--Total	9 512	8 455	-	884	173
State-Owned Institutions	2 163	1 937	-	226	-
Bloomsburg State College	156	141	-	15	-
California State College	141	125	-	16	-
Cheyney State College	99	99	-	-	-
Clarion State College	78	75	-	3	-
East Stroudsburg State College	120	114	-	6	-
Edinboro State College	195	182	-	13	-
Indiana University of Pennsylvania	409	389	-	20	-
Kutztown State College	133	111	-	22	-
Lock Haven State College	39	39	-	-	-
Mansfield State College	132	129	-	3	-
Millersville State College	142	132	-	10	-
Shippensburg State College	143	118	-	25	-
Slippery Rock State College	179	168	-	11	-
West Chester State College	197	115	-	82	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
SOCIAL SCIENCES--Concluded					
State-Related Commonwealth Universities	2 284	1 910	-	292	82
Lincoln University	75	75	-	-	-
The Pennsylvania State University	733	609	-	91	33
Temple University	589	489	-	89	11
University of Pittsburgh	887	737	-	112	38
Private State-Aided Institutions	805	575	-	162	68
University of Pennsylvania	805	575	-	162	68
Private Colleges and Universities	4 260	4 033	-	204	23
Albright College	59	59	-	-	-
Allegheny College	89	89	-	-	-
Allentown College of St. Francis de Sales	26	26	-	-	-
Alliance College	18	18	-	-	-
Alvernia College	6	6	-	-	-
Antioch/Philadelphia	1	1	-	-	-
Beaver College	23	23	-	-	-
Bryn Mawr College	95	79	-	10	6
Bucknell University	136	136	-	-	-
Cabrini College	12	12	-	-	-
Carlow College	27	27	-	-	-
Carnegie-Mellon University	90	53	-	23	14
Cedar Crest College	26	26	-	-	-
Chatham College	26	26	-	-	-
Chestnut Hill College	16	16	-	-	-
College Misericordia	9	9	-	-	-
Dickinson College	128	128	-	-	-
Dropsie University	1	-	-	-	1
Duquesne University	219	175	-	44	-
Eastern College	31	31	-	-	-
Elizabethtown College	59	59	-	-	-
Franklin and Marshall College	163	163	-	-	-
Gannon College	64	45	-	19	-
Geneva College	35	35	-	-	-
Gettysburg College	120	120	-	-	-
Grove City College	88	88	-	-	-
Gwynedd-Mercy College	9	9	-	-	-
Haverford College	44	44	-	-	-
Holy Family College	4	4	-	-	-
Immaculata College	40	40	-	-	-
Juniata College	31	31	-	-	-
King's College	130	130	-	-	-
Lafayette College	169	169	-	-	-
LaRoche College	15	15	-	-	-
LaSalle College	175	175	-	-	-
Lebanon Valley College	42	42	-	-	-
Lehigh University	95	67	-	26	2
Lycoming College	79	79	-	-	-
Marywood College	43	39	-	4	-
Mercyhurst College	28	28	-	-	-
Messiah College	11	11	-	-	-
Moravian College	71	71	-	-	-
Muhlenberg College	133	133	-	-	-
Our Lady of Angels College	20	20	-	-	-
Point Park College	11	11	-	-	-
Rosemont College	25	25	-	-	-
St. Francis College	52	52	-	-	-
St. Joseph's College	189	189	-	-	-
St. Vincent College	33	33	-	-	-
Seton Hill College	16	16	-	-	-
Susquehanna University	68	68	-	-	-
Swarthmore College	83	83	-	-	-
Thiel College	57	57	-	-	-
University of Scranton	124	116	-	8	-
Ursinus College	74	74	-	-	-
Villa Maria College	3	3	-	-	-
Villanova University	439	381	-	58	-
Washington and Jefferson College	92	92	-	-	-
Waynesburg College	38	38	-	-	-
Westminster College	56	51	-	5	-
Widener College	60	60	-	-	-
Wilkes College	93	86	-	7	-
Wilson College	18	18	-	-	-
York College	23	23	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Continued

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
THEOLOGY--Total	921	409	334	152	26
Private Colleges and Universities	486	409	11	66	-
Academy of the New Church	1	-	1	-	-
Baptist Bible College	116	113	3	-	-
Carlow College	1	1	-	-	-
Duquesne University	10	-	-	10	-
Gannon College	3	-	-	3	-
Immaculata College	37	37	-	-	-
Juniata College	1	1	-	-	-
Lancaster Bible College	41	41	-	-	-
LaSalle College	44	6	-	38	-
Marywood College	15	-	-	15	-
Messiah College	16	16	-	-	-
Philadelphia College of Bible	143	143	-	-	-
Reconstructionist Rabbinical College	7	-	7	-	-
St. Joseph's College	3	3	-	-	-
St. Vincent College	2	2	-	-	-
Thiel College	5	5	-	-	-
United Wesleyan College	27	27	-	-	-
Westminster College	14	14	-	-	-
Theological Seminaries	435	-	323	86	26
Biblical School of Theology	42	-	40	2	-
Eastern Baptist Theological Seminary	51	-	30	11	10
Evangelical School of Theology	10	-	10	-	-
Faith Theological Seminary	6	-	4	2	-
Lancaster Theological Seminary	22	-	11	4	7
Lutheran Theological Seminary--Gettysburg	44	-	33	11	-
Lutheran Theological Seminary--Philadelphia	37	-	26	11	-
Mary Immaculate Seminary and College	16	-	8	8	-
Moravian Theological Seminary	14	-	14	-	-
Pittsburgh Theological Seminary	70	-	44	17	9
Reformed Presbyterian Theological Seminary	4	-	4	-	-
St. Charles Borromeo Seminary	25	-	25	-	-
St. Francis Seminary	17	-	17	-	-
St. Vincent Seminary	8	-	8	-	-
Theological Seminary of the Reformed Episcopal Church	15	-	15	-	-
INTERDISCIPLINARY STUDIES--Total	1 379	1 286	-	84	9
State-Owned Institutions	150	138	-	12	-
Bloomsburg State College	16	16	-	-	-
California State College	17	16	-	1	-
Clarion State College	6	6	-	-	-
East Stroudsburg State College	11	11	-	-	-
Edinboro State College	44	44	-	-	-
Indiana University of Pennsylvania	20	9	-	11	-
Lock Haven State College	6	6	-	-	-
Mansfield State College	18	18	-	-	-
Slippery Rock State College	12	12	-	-	-
State-Related Commonwealth Universities	534	493	-	40	1
The Pennsylvania State University	278	244	-	34	-
Temple University	155	150	-	5	-
University of Pittsburgh	101	99	-	1	1
Private State-Aided Institutions	258	230	-	26	2
Drexel University	72	55	-	17	-
Pennsylvania College of Optometry	135	135	-	-	-
University of Pennsylvania	51	40	-	9	2
Private Colleges and Universities	437	425	-	6	6
Albright College	27	27	-	-	-
Beaver College	19	19	-	-	-
Bucknell University	20	19	-	1	-
Cabrini College	1	1	-	-	-
Carlow College	6	6	-	-	-
Carnegie-Mellon University	2	-	-	2	-
Cedar Crest College	11	11	-	-	-
Chatham College	8	8	-	-	-
Franklin and Marshall College	12	12	-	-	-
Gannon College	18	18	-	-	-
Geneva College	3	3	-	-	-
Grove City College	3	3	-	-	-
Juniata College	14	14	-	-	-
LaSalle College	7	7	-	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY MAJOR SUBJECT AREA, INSTITUTION AND LEVEL OF PROGRAM, 1974-75--Concluded

	All Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
INTERDISCIPLINARY STUDIES--Concluded					
Private Colleges and Universities--Concluded					
Lehigh University	66	57	-	3	6
Lycoming College	5	5	-	-	-
Mercyhurst College	2	2	-	-	-
Messiah College	18	18	-	-	-
Muhlenberg College	60	60	-	-	-
Point Park College	14	14	-	-	-
St. Vincent College	30	30	-	-	-
Seton Hill College	8	8	-	-	-
Swarthmore College	5	5	-	-	-
Villanova University	27	27	-	-	-
Widener College	18	18	-	-	-
York College	33	33	-	-	-

PART II

COMPLETIONS BASED ON LESS THAN FOUR YEARS OF WORK, 1974-75

Associate Degrees

The 14,542 associate degrees conferred represented a 0.9 per cent decrease when compared to the 14,681 degrees granted in 1973-74.

All institutional categories except private junior colleges and proprietary schools showed increases in the total number of associate degrees awarded. These degree totals with changes from 1973-74 were as follows: community colleges, 7,554, an increase of 1.2 per cent; proprietary schools, 2,822, a decrease of 8.9 per cent; state-related commonwealth universities, 1,395, an increase of 3.3 per cent; private colleges and universities, 1,351, an increase of 10.5 per cent; private junior colleges, 1,189, a decrease of 13.5 per cent; private state-aided institutions, 197, an increase of 33.1 per cent; and state-owned institutions, 37, an increase of 76.2 per cent.

There were 8,263 associate degrees, or 56.8 per cent, reported as wholly or chiefly creditable towards a bachelor's degree compared to 9,001 or 61.3 per cent reported in 1973-74.

The three disciplines granting the largest number of degrees were: business and commerce technologies, 4,152 degrees; arts and sciences, general programs, 3,811 degrees; and mechanical and engineering technologies, 2,637 degrees. The total of these three disciplines represented 72.9 per cent of all associate degrees.

Other Formal Awards

There were a total of 8,385 awards granted to students in programs of two or more years but less than four years of study. These 8,385 awards represented an increase of 37.2 per cent when compared to the 6,111 reported last year.

Almost all of this increase was due to the initial reporting of 2,256 awards by the American College of Life Underwriters.

The total awards at both the associate degree level and below showed 22,927 graduates, up from the 20,792 reported for 1973-74. The increase in this level of program for 1974-75 was 10.3 per cent.

TABLE 6

ASSOCIATE DEGREES CONFERRED BY INSTITUTION, 1965-66 TO 1974-75

	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
TOTAL, ALL INSTITUTIONS	3 505	4 726	5 495	6 628	7 956	10 025	13 355	14 213	14 681	14 542
STATE-OWNED INSTITUTIONS										
TOTAL	-	-	-	-	-	-	15	24	21	37
Clarion State College	-	-	-	-	-	-	15	24	21	27
Mansfield State College	-	-	-	-	-	-	-	-	-	10
STATE-RELATED COMMONWEALTH UNIVERSITIES										
TOTAL	977	1 006	1 269	1 128	1 229	1 317	1 439	1 404	1 350	1 395
The Pennsylvania State University	636	712	921	955	1 030	1 123	1 204	1 232	1 180	1 263
Temple University	341	294	348	173	199	191	235	172	170	132
University of Pittsburgh	-	-	-	-	-	3	-	-	-	-
COMMUNITY COLLEGES										
TOTAL	324	891	1 226	2 602	3 916	4 952	6 362	6 908	7 466	7 554
Bucks County Community College	-	140	174	218	391	499	612	808	875	960
Butler County Community College	-	-	28	53	138	163	181	186	157	179
Community College of Allegheny County	-	-	138	451	675	845	1 134	1 281	1 570	1 602
Community College of Beaver County	-	-	-	125	97	153	184	274	257	238
Community College of Philadelphia	-	167	209	394	695	811	1 059	901	811	827
Delaware County Community College	-	-	-	15	123	242	365	390	358	359
Harrisburg Area Community College	167	232	284	279	481	638	716	721	701	600
Lehigh County Community College	-	-	2	184	203	257	390	406	426	385
Luzerne County Community College	-	-	-	184	231	262	249	269	255	302
Montgomery County Community College	-	-	147	267	315	380	508	532	597	714
Northampton County Area Community College	-	-	-	71	188	272	421	543	573	508
Reading Area Community College	-	-	-	-	-	-	-	53	124	103
Westmoreland County Community College	-	-	-	-	-	-	-	18	308	253
Williamsport Area Community College	157	352	244	361	379	430	543	526	454	524
PRIVATE STATE-AIDED INSTITUTIONS										
TOTAL	92	106	98	139	78	110	86	119	148	197
Drexel University	20	20	-	32	-	-	-	-	-	-
Hahnemann Medical College	-	-	-	-	-	8	7	24	67	107
Philadelphia College of Art	2	9	4	-	1	3	4	7	3	2
Philadelphia College of Textiles and Science	-	-	3	13	10	10	16	17	10	20
University of Pennsylvania	70	77	91	94	68	89	59	71	68	65
PRIVATE COLLEGES AND UNIVERSITIES										
TOTAL	175	450	471	712	1 249	1 318	1 308	1 231	1 223	1 351
Academy of the New Church	-	16	25	14	19	-	24	21	7	34
Baptist Bible College	-	-	-	-	19	56	84	46	52	77
College Misericordia	-	-	-	-	-	-	-	-	-	13
Curtis Institute of Music	-	-	-	-	-	-	-	-	-	15
Elizabethtown College	-	-	-	-	-	-	-	-	-	3
Franklin and Marshall College	-	7	5	7	4	7	7	8	9	14
Geneva College	-	-	-	-	-	6	7	7	10	13
Gwynedd-Mercy College	100	87	79	79	64	62	114	132	122	158
King's College	-	-	-	-	-	-	3	43	35	31
Mercyhurst College	-	-	-	-	-	-	-	-	3	-
Philadelphia Musical Academy	-	-	-	-	-	-	-	-	2	1
Point Park College[a]	-	289	252	143	103	70	57	34	50	31
Robert Morris College[b]	-	-	-	-	579	726	664	654	641	615
St. Joseph's College	7	-	45	16	22	20	16	4	22	31
Spring Garden College[b]	-	-	-	-	122	136	109	114	95	97
Susquehanna University	-	-	-	-	-	-	-	-	-	2
Thiel College	-	-	-	-	-	-	-	-	-	3
United Wesleyan College	6	9	6	6	8	5	17	5	4	9
University of Scranton	5	3	4	13	16	13	9	3	15	21
Ursinus College	10	14	14	30	22	29	22	24	19	28
Widener College	47	25	41	46	49	29	38	26	27	28
York College[a]	-	-	-	358	222	159	137	110	110	127

TABLE 6

ASSOCIATE DEGREES CONFERRED BY INSTITUTION, 1965-66 TO 1974-75--Concluded

	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75
PRIVATE JUNIOR COLLEGES										
TOTAL	2 037	2 273	2 431	2 047	1 483	1 580	1 552	1 521	1 374	1 189
Blessed Sacrament Junior College	2	8	10	-	-	-	-	-	-	-
Cushing Junior College[1]	4	10	32	37	56	43	42	31	46	36
Harcum Junior College	181	264	292	243	213	257	271	211	262	174
Keystone Junior College	138	164	186	226	282	293	337	345	264	229
Lackawanna Junior College	63	118	140	112	114	132	120	101	97	112
Manor Junior College	89	97	41	49	60	69	69	54	48	36
Mt. Aloysius Junior College	182	136	177	166	168	163	177	168	171	177
Northeastern Christian Junior College	7	15	18	24	29	40	38	18	26	54
Peirce Junior College	289	427	468	422	418	436	373	452	367	287
Penn Hall Junior College	54	50	65	59	41	63	35	42	-	-
Pennsylvania Junior College of Medical Arts	-	-	-	-	33	20	42	52	32	22
Pinebrook Junior College	-	-	-	-	5	15	12	15	22	23
Point Park Junior College[2]	278	-	-	-	-	-	-	-	-	-
Robert Morris Junior College[3]	395	555	601	528	-	-	-	-	-	-
Sacred Heart Junior College	7	4	6	10	6	-	-	-	-	-
Spring Garden Institute[3]	66	86	87	107	-	-	-	-	-	-
Valley Forge Military Junior College	48	67	56	64	58	49	36	32	39	39
York Junior College[2]	234	272	252	-	-	-	-	-	-	-
PROPRIETARY SCHOOLS										
TOTAL	-	-	-	-	-	748	2 593	3 006	3 099	2 822
Allentown Business School	-	-	-	-	-	-	44	45	37	64
Altoona School of Commerce	-	-	-	-	-	-	-	44	25	17
Art Institute of Pittsburgh	-	-	-	-	-	-	-	288	318	315
Bethlehem Business School, Inc.	-	-	-	-	-	-	33	33	25	-
Cambria-Rowe Business College	-	-	-	-	-	23	60	76	59	45
Central Pennsylvania Business School	-	-	-	-	-	-	27	34	95	106
Churchman Business College	-	-	-	-	-	-	83	82	31	48
Computer Systems Institute, Inc.	-	-	-	-	-	14	38	48	37	21
Dean Institute of Technology, Inc.	-	-	-	-	-	45	126	166	110	107
DuBois Business College	-	-	-	-	-	-	21	31	36	35
Duff's Business Institute	-	-	-	-	-	-	22	77	155	92
Electronic Institutes--Harrisburg	-	-	-	-	-	-	10	56	62	50
Electronic Institutes--Pittsburgh	-	-	-	-	-	-	36	130	107	125
Erie Business Center, Inc.	-	-	-	-	-	71	106	67	79	77
Gateway Technical Institute	-	-	-	-	-	-	114	150	145	161
Industrial Management Institute	-	-	-	-	-	-	42	16	-	-
Institute of Computer Management	-	-	-	-	-	-	33	87	152	122
Institute of Computer Science	-	-	-	-	-	64	31	22	19	-
Johnson School of Technology	-	-	-	-	-	-	-	-	114	114
Keystone Secretarial and Business Administration School	-	-	-	-	-	21	24	36	37	40
Levitan School, Inc.	-	-	-	-	-	16	12	16	13	9
Lyons Technical Institute	-	-	-	-	-	-	43	23	25	64
McCann School of Business	-	-	-	-	-	15	30	46	41	27
New Castle Business College	-	-	-	-	-	-	87	92	85	43
New Kensington Commercial School	-	-	-	-	-	-	8	12	1	11
Penn Commercial	-	-	-	-	-	-	-	-	33	18
Penn Technical Institute	-	-	-	-	-	100	452	213	254	218
Pennco Technical Institute	-	-	-	-	-	-	36	14	-	14
Philadelphia School of Office Training	-	-	-	-	-	6	7	8	11	14
Pittsburgh Institute of Aeronautics	-	-	-	-	-	-	320	342	243	199
Pittsburgh Technical Institute	-	-	-	-	-	-	41	54	46	50
Ryder Technical Institute	-	-	-	-	-	-	144	169	146	141
Thompson Institute	-	-	-	-	-	91	76	56	56	51
Thompson School of Business and Technology	-	-	-	-	-	38	43	45	62	35
Tracey-Warner School, Inc.	-	-	-	-	-	-	-	-	11	22
Triangle Institute of Technology	-	-	-	-	-	-	-	-	64	70
Vale Technical Institute, Inc.	-	-	-	-	-	-	104	106	137	99
Wheeler School	-	-	-	-	-	102	158	152	119	82
Wilkes-Barre Business College	-	-	-	-	-	142	126	99	49	55
Williamson Free School of Mechanical Trades	-	-	-	-	-	-	28	21	32	29
Williamsport School of Commerce	-	-	-	-	-	-	28	50	28	32

a/ Formerly a junior college; became a four year institution in 1966-67.
b/ Formerly a junior college; became a four-year institution in 1969-70.
c/ Formerly a junior college; became a four-year institution in 1968-69.
d/ Formerly Ellen Cushing Junior College.

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
TOTAL AWARDS, ALL PROGRAMS	8 263	495	6 279	3 226	4 664
ARTS AND SCIENCES OR GENERAL PROGRAMS--Total	3 787	32	24	2 259	-
State-Related Commonwealth Universities	195	-	-	-	-
The Pennsylvania State University	195	-	-	-	-
Community Colleges	2 840	-	21	-	-
Bucks County Community College	609	-	-	-	-
Butler County Community College	79	-	-	-	-
Community College of Allegheny County	391	-	-	-	-
Community College of Beaver County	21	-	-	-	-
Community College of Philadelphia	341	-	-	-	-
Delaware County Community College	107	-	21	-	-
Harrisburg Area Community College	373	-	-	-	-
Lehigh County Community College	89	-	-	-	-
Luzerne County Community College	148	-	-	-	-
Montgomery County Community College	398	-	-	-	-
Northampton County Area Community College	135	-	-	-	-
Reading Area Community College	48	-	-	-	-
Westmoreland County Community College	43	-	-	-	-
Williamsport Area Community College	58	-	-	-	-
Private State-Aided Institutions	7	-	-	-	-
University of Pennsylvania	7	-	-	-	-
Private Colleges and Universities	313	22	3	2 256	-
Academy of the New Church	34	-	-	-	-
American College of Life Underwriters	-	-	-	2 256	-
Baptist Bible College	77	-	-	-	-
Curtis Institute of Music	15	19	-	-	-
Franklin and Marshall College	14	-	-	-	-
New School of Music	-	3	-	-	-
Point Park College	4	-	-	-	-
Robert Morris College	46	-	-	-	-
St. Joseph's College	10	-	-	-	-
Susquehanna University	-	-	2	-	-
Thiel College	-	-	1	-	-
Ursinus College	2	-	-	-	-
Widener College	28	-	-	-	-
York College	83	-	-	-	-
Private Junior Colleges	432	10	-	3	-
Cushing Junior College	27	-	-	3	-
Harcum Junior College	55	-	-	-	-
Keystone Junior College	182	-	-	-	-
Manor Junior College	14	-	-	-	-
Mount Aloysius Junior College	24	-	-	-	-
Northeastern Christian Junior College	51	-	-	-	-
Peirce Junior College	17	-	-	-	-
Pinebrook Junior College	23	-	-	-	-
Valley Forge Military Junior College	39	10	-	-	-
BUSINESS AND COMMERCE TECHNOLOGIES--Total	1 960	25	2 192	29	253
BUSINESS AND COMMERCE, GENERAL--Total	768	6	435	19	32
State-Related Commonwealth Universities	-	-	170	-	20
The Pennsylvania State University	-	-	170	-	20
Community Colleges	154	-	156	-	10
Bucks County Community College	-	-	46	-	-
Butler County Community College	-	-	8	-	-
Community College of Beaver County	8	-	18	-	-
Community College of Philadelphia	-	-	6	-	-
Delaware County Community College	47	-	16	-	-
Lehigh County Community College	36	-	29	-	10
Montgomery County Community College	4	-	-	-	-
Northampton County Area Community College	50	-	-	-	-
Reading Area Community College	9	-	-	-	-
Westmoreland County Community College	-	-	33	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
BUSINESS AND COMMERCE, GENERAL--Concluded					
Private State-Aided Institutions	68	-	-	-	-
Philadelphia College of Textiles and Science	10	-	-	-	-
University of Pennsylvania	58	-	-	-	-
Private Colleges and Universities	418	6	-	-	-
Geneva College	2	-	-	-	-
Holy Family College	-	1	-	-	-
Robert Morris College	365	-	-	-	-
St. Joseph's College	8	4	-	-	-
Spring Garden College	13	-	-	-	-
University of Scranton	4	-	-	-	-
Ursinus College	26	-	-	-	-
Villanova University	-	1	-	-	-
Private Junior Colleges	128	-	12	19	2
Harcum Junior College	7	-	-	17	-
Keystone Junior College	20	-	-	-	-
Lackawanna Junior College	36	-	12	-	-
Manor Junior College	-	-	-	2	-
Mount Aloysius Junior College	4	-	-	-	-
Peirce Junior College	61	-	-	-	2
Proprietary Schools	-	-	97	-	-
Altoona School of Commerce	-	-	5	-	-
Central Pennsylvania Business School	-	-	9	-	-
Duff's Business Institute	-	-	17	-	-
Keystone Secretarial and Business Administration School	-	-	8	-	-
Levitan School, Inc.	-	-	4	-	-
Penn Commercial	-	-	10	-	-
Philadelphia School of Office Training	-	-	2	-	-
Thompson Institute	-	-	7	-	-
Thompson School of Business and Technology	-	-	5	-	-
Wilkes-Barre Business College	-	-	20	-	-
Williamsport School of Commerce	-	-	10	-	-
ACCOUNTING--Total	146	9	262	-	7
State-Related Commonwealth Universities	12	-	-	-	-
Temple University	12	-	-	-	-
Community Colleges	68	-	122	-	7
Butler County Community College	-	-	15	-	-
Community College of Allegheny County	40	-	-	-	-
Community College of Beaver County	-	-	7	-	-
Community College of Philadelphia	-	-	38	-	7
Delaware County Community College	-	-	1	-	-
Harrisburg Area Community College	13	-	-	-	-
Lehigh County Community College	-	-	12	-	-
Montgomery County Community College	15	-	-	-	-
Northampton County Area Community College	-	-	17	-	-
Westmoreland County Community College	-	-	13	-	-
Williamsport Area Community College	-	-	19	-	-
Private State-Aided Institutions	7	-	-	-	-
Philadelphia College of Textiles and Science	7	-	-	-	-
Private Colleges and Universities	16	9	-	-	-
Franklin and Marshall College	-	2	-	-	-
King's College	2	-	-	-	-
Point Park College	3	-	-	-	-
St. Joseph's College	10	7	-	-	-
University of Scranton	1	-	-	-	-
Private Junior Colleges	43	-	5	-	-
Lackawanna Junior College	16	-	5	-	-
Peirce Junior College	27	-	-	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
ACCOUNTING--Concluded					
Proprietary Schools	-	-	135	-	-
Altoona School of Commerce	-	-	12	-	-
Cambria-Rowe Business College	-	-	18	-	-
Central Pennsylvania Business School	-	-	15	-	-
Churchman Business College	-	-	22	-	-
DuBois Business College	-	-	27	-	-
Levitan School, Inc.	-	-	2	-	-
McCann School of Business	-	-	18	-	-
New Kensington Commercial School	-	-	6	-	-
Thompson Institute	-	-	8	-	-
Thompson School of Business and Technology	-	-	7	-	-
BANKING AND FINANCE--Total	22	-	25	-	-
Community Colleges	21	-	12	-	-
Community College of Allegheny County	21	-	-	-	-
Community College of Philadelphia	-	-	4	-	-
Northampton County Area Community College	-	-	8	-	-
Private Junior Colleges	1	-	-	-	-
Peirce Junior College	1	-	-	-	-
Proprietary Schools	-	-	13	-	-
Churchman Business College	-	-	13	-	-
MARKETING, DISTRIBUTION, PURCHASING, BUSINESS AND INDUSTRIAL MANAGEMENT--Total	330	7	262	-	15
State-Related Commonwealth Universities	4	-	-	-	6
The Pennsylvania State University	-	-	-	-	6
Temple University	4	-	-	-	-
Community Colleges	237	4	105	-	9
Bucks County Community College	-	-	2	-	6
Community College of Allegheny County	188	4	-	-	-
Community College of Philadelphia	-	-	40	-	1
Delaware County Community College	-	-	6	-	-
Harrisburg Area Community College	20	-	-	-	-
Luzerne County Community College	20	-	-	-	2
Montgomery County Community College	9	-	-	-	-
Westmoreland County Community College	-	-	19	-	-
Williamsport Area Community College	-	-	38	-	-
Private Colleges and Universities	11	3	-	-	-
Franklin and Marshall College	-	3	-	-	-
King's College	5	-	-	-	-
Point Park College	6	-	-	-	-
Private Junior Colleges	78	-	-	-	-
Harcum Junior College	22	-	-	-	-
Lackawanna Junior College	3	-	-	-	-
Mount Aloysius Junior College	10	-	-	-	-
Peirce Junior College	43	-	-	-	-
Proprietary Schools	-	-	157	-	-
Allentown Business School	-	-	30	-	-
Central Pennsylvania Business School	-	-	14	-	-
Duff's Business Institute	-	-	4	-	-
Erie Business Center, Inc.	-	-	17	-	-
New Castle Business College	-	-	19	-	-
Wheeler School	-	-	73	-	-
SECRETARIAL--Total	574	3	625	2	32
Community Colleges	149	2	242	-	19
Bucks County Community College	-	-	75	-	-
Butler County Community College	-	-	8	-	7
Community College of Allegheny County	65	2	-	-	-
Community College of Beaver County	-	-	24	-	-
Community College of Philadelphia	-	-	10	-	2
Delaware County Community College	-	-	24	-	-
Harrisburg Area Community College	18	-	-	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
SECRETARIAL--Concluded					
Community Colleges--Concluded					
Lehigh County Community College	-	-	24	-	-
Montgomery County Community College	66	-	-	-	-
Northampton County Area Community College	-	-	25	-	-
Westmoreland County Community College	-	-	23	-	9
Williamsport Area Community College	-	-	29	-	1
Private Colleges and Universities	241	1	-	-	-
Geneva College	11	-	-	-	-
Gwynedd-Mercy College	19	-	-	-	-
Robert Morris College	187	-	-	-	-
Wilkes College	-	1	-	-	-
York College	24	-	-	-	-
Private Junior Colleges	184	-	19	2	13
Keystone Junior College	23	-	-	-	-
Lackawanna Junior College	21	-	19	-	10
Manor Junior College	21	-	-	2	-
Mount Aloysius Junior College	9	-	-	-	-
Northeastern Christian Junior College	3	-	-	-	-
Peirce Junior College	107	-	-	-	3
Proprietary Schools	-	-	364	-	-
Allentown Business School	-	-	34	-	-
Cambria-Rowe Business College	-	-	27	-	-
Central Pennsylvania Business School	-	-	19	-	-
Churchman Business College	-	-	13	-	-
DuBois Business College	-	-	8	-	-
Duff's Business Institute	-	-	38	-	-
Erie Business Center, Inc.	-	-	50	-	-
Keystone Secretarial and Business Administration School	-	-	18	-	-
McCann School of Business	-	-	9	-	-
New Castle Business College	-	-	24	-	-
New Kensington Commercial School	-	-	5	-	-
Penn Commercial	-	-	8	-	-
Philadelphia School of Office Training	-	-	12	-	-
Thompson Institute	-	-	28	-	-
Thompson School of Business and Technology	-	-	19	-	-
Wheeler School	-	-	9	-	-
Wilkes-Barre Business College	-	-	35	-	-
Williamsport School of Commerce	-	-	8	-	-
PERSONAL SERVICE--Total	-	-	13	-	136
State-Related Commonwealth Universities	-	-	-	-	136
The Pennsylvania State University	-	-	-	-	136
Community Colleges	-	-	13	-	-
Community College of Beaver County	-	-	13	-	-
PHOTOGRAPHY--Total	-	-	8	-	-
Community Colleges	-	-	8	-	-
Community College of Philadelphia	-	-	8	-	-
COMMUNICATIONS AND BROADCASTING--Total	18	-	85	-	15
State-Related Commonwealth Universities	-	-	26	-	15
The Pennsylvania State University	-	-	26	-	15
Community Colleges	7	-	59	-	-
Bucks County Community College	-	-	36	-	-
Community College of Philadelphia	7	-	-	-	-
Williamsport Area Community College	-	-	23	-	-
Private Colleges and Universities	11	-	-	-	-
Point Park College	11	-	-	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
PRINTING AND LITHOGRAPHY--Total	-	-	4	-	14
State-Related Commonwealth Universities	-	-	4	-	-
The Pennsylvania State University	-	-	4	-	-
Community Colleges	-	-	-	-	14
Williamsport Area Community College	-	-	-	-	14
HOTEL AND RESTAURANT MANAGEMENT--Total	46	-	44	-	1
State-Related Commonwealth Universities	-	-	22	-	-
The Pennsylvania State University	-	-	22	-	-
Community Colleges	46	-	22	-	1
Bucks County Community College	-	-	14	-	-
Community College of Allegheny County	27	-	-	-	-
Community College of Philadelphia	-	-	4	-	-
Delaware County Community College	-	-	4	-	-
Luzerne County Community College	19	-	-	-	1
TRANSPORTATION AND PUBLIC UTILITY--Total	2	-	-	-	-
Community Colleges	2	-	-	-	-
Community College of Allegheny County	2	-	-	-	-
APPLIED ARTS, GRAPHIC ARTS AND FINE ARTS--Total	51	-	88	8	1
Community Colleges	50	-	64	-	1
Community College of Allegheny County	12	-	-	-	-
Community College of Beaver County	1	-	8	-	-
Community College of Philadelphia	6	-	-	-	-
Luzerne County Community College	28	-	-	-	-
Northampton County Area Community College	3	-	27	-	-
Westmoreland County Community College	-	-	9	-	-
Williamsport Area Community College	-	-	20	-	1
Private State-Aided Institutions	-	-	2	8	-
Philadelphia College of Art	-	-	2	8	-
Private Colleges and Universities	1	-	-	-	-
Philadelphia Musical Academy	1	-	-	-	-
Proprietary Schools	-	-	22	-	-
Tracey-Warner School, Inc.	-	-	22	-	-
COURT AND CONVENTION REPORTING--Total	-	-	22	-	-
Proprietary Schools	-	-	22	-	-
Central Pennsylvania Business School	-	-	4	-	-
Duff's Business Institute	-	-	15	-	-
Levitan School, Inc.	-	-	3	-	-
LEGAL ASSISTANT--Total	-	-	20	-	-
Proprietary Schools	-	-	20	-	-
Central Pennsylvania Business School	-	-	16	-	-
Williamsport School of Commerce	-	-	4	-	-
APPAREL MANAGEMENT--Total	-	-	2	-	-
Community Colleges	-	-	2	-	-
Lehigh County Community College	-	-	2	-	-
FASHION ILLUSTRATION/DESIGN--Total	3	-	54	-	-
Private Junior Colleges	3	-	-	-	-
Harcum Junior College	3	-	-	-	-
Proprietary Schools	-	-	54	-	-
Art Institute of Pittsburgh	-	-	36	-	-
Duff's Business Institute	-	-	18	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
VISUAL COMMUNICATIONS--Total	-	-	203	-	-
Proprietary Schools	-	-	203	-	-
Art Institute of Pittsburgh	-	-	203	-	-
RETAILING--Total	-	-	40	-	-
State-Related Commonwealth Universities	-	-	40	-	-
The Pennsylvania State University	-	-	40	-	-
DATA PROCESSING TECHNOLOGIES--Total	96	-	489	-	13
DATA PROCESSING, GENERAL--Total	33	-	408	-	1
Community Colleges	33	-	84	-	1
Bucks County Community College	-	-	9	-	1
Community College of Allegheny County	25	-	-	-	-
Community College of Beaver County	-	-	6	-	-
Community College of Philadelphia	-	-	28	-	-
Delaware County Community College	-	-	9	-	-
Lehigh County Community College	-	-	14	-	-
Montgomery County Community College	8	-	-	-	-
Northampton County Area Community College	-	-	16	-	-
Westmoreland County Community College	-	-	2	-	-
Proprietary Schools	-	-	324	-	-
Central Pennsylvania Business School	-	-	2	-	-
Computer Systems Institute, Inc.	-	-	21	-	-
Electronic Institutes--Harrisburg	-	-	45	-	-
Electronic Institutes--Pittsburgh	-	-	112	-	-
Erie Business Center, Inc.	-	-	10	-	-
Institute of Computer Management	-	-	122	-	-
Thompson Institute	-	-	8	-	-
Thompson School of Business and Technology	-	-	4	-	-
COMPUTER PROGRAMMER--Total	63	-	74	-	7
State-Related Commonwealth Universities	-	-	51	-	-
The Pennsylvania State University	-	-	51	-	-
Community Colleges	20	-	23	-	1
Butler County Community College	-	-	5	-	-
Community College of Allegheny County	4	-	-	-	-
Harrisburg Area Community College	16	-	-	-	1
Williamsport Area Community College	-	-	18	-	-
Private Colleges and Universities	12	-	-	-	-
Spring Garden College	10	-	-	-	-
Thiel College	2	-	-	-	-
Private Junior Colleges	31	-	-	-	6
Peirce Junior College	31	-	-	-	6
COMPUTER OPERATOR AND PERIPHERAL EQUIPMENT OPERATION--Total	-	-	7	-	5
Community Colleges	-	-	7	-	5
Bucks County Community College	-	-	7	-	4
Community College of Philadelphia	-	-	-	-	1
HEALTH SERVICES AND PARAMEDICAL TECHNOLOGIES--Total	1 165	269	589	232	419
HEALTH SERVICES ASSISTANT, GENERAL--Total	106	35	48	-	-
Community Colleges	84	35	-	-	-
Community College of Allegheny County	84	35	-	-	-
Private State-Aided Institutions	-	-	48	-	-
Hahnemann Medical College	-	-	48	-	-
Private Junior Colleges	22	-	-	-	-
Pennsylvania Junior College of Medical Arts	22	-	-	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
DENTAL ASSISTANT--Total	-	58	-	13	26
State-Related Commonwealth Universities	-	58	-	-	-
University of Pittsburgh	-	58	-	-	-
Community Colleges	-	-	-	13	26
Community College of Philadelphia	-	-	-	-	7
Lehigh County Community College	-	-	-	-	19
Northampton County Area Community College	-	-	-	13	-
DENTAL HYGIENE--Total	22	85	24	-	-
State-Related Commonwealth Universities	-	50	-	-	-
University of Pittsburgh	-	50	-	-	-
Community Colleges	22	-	24	-	-
Montgomery County Community College	22	-	-	-	-
Northampton County Area Community College	-	-	24	-	-
Private State-Aided Institutions	-	35	-	-	-
University of Pennsylvania	-	35	-	-	-
DENTAL LABORATORY--Total	-	-	10	-	-
Community Colleges	-	-	10	-	-
Williamsport Area Community College	-	-	10	-	-
MEDICAL OR BIOLOGICAL LABORATORY ASSISTANT--Total	141	-	17	-	-
Community Colleges	88	-	17	-	-
Bucks County Community College	-	-	3	-	-
Community College of Allegheny County	68	-	-	-	-
Harrisburg Area Community College	14	-	-	-	-
Northampton County Area Community College	-	-	14	-	-
Reading Area Community College	6	-	-	-	-
Private State-Aided Institutions	17	-	-	-	-
Hahnemann Medical College	17	-	-	-	-
Private Colleges and Universities	23	-	-	-	-
Gwynedd-Mercy College	10	-	-	-	-
Spring Garden College	13	-	-	-	-
Private Junior Colleges	13	-	-	-	-
Harcum Junior College	2	-	-	-	-
Keystone Junior College	4	-	-	-	-
Mount Aloysius Junior College	7	-	-	-	-
ANIMAL LABORATORY ASSISTANT--Total	46	-	-	-	-
Private Junior Colleges	46	-	-	-	-
Harcum Junior College	46	-	-	-	-
RADIOLOGIC--Total	34	14	8	26	-
State-Owned Institutions	6	-	-	-	-
Mansfield State College	6	-	-	-	-
Community Colleges	-	-	8	-	-
Williamsport Area Community College	-	-	8	-	-
Private State-Aided Institutions	10	14	-	26	-
Hahnemann Medical College	10	14	-	-	-
Thomas Jefferson University	-	-	-	26	-
Private Colleges and Universities	18	-	-	-	-
College Misericordia	13	-	-	-	-
Gwynedd-Mercy College	1	-	-	-	-
Robert Morris College	4	-	-	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
NURSING, R.N.--Total	599	75	296	117	-
State-Owned Institutions	27	-	-	-	-
Clarion State College	27	-	-	-	-
Community Colleges	379	-	296	-	-
Bucks County Community College	-	-	67	-	-
Butler County Community College	30	-	-	-	-
Community College of Allegheny County	183	-	-	-	-
Community College of Beaver County	-	-	49	-	-
Community College of Philadelphia	-	-	88	-	-
Delaware County Community College	-	-	48	-	-
Harrisburg Area Community College	42	-	-	-	-
Luzerne County Community College	49	-	-	-	-
Montgomery County Community College	38	-	-	-	-
Northampton County Area Community College	-	-	44	-	-
Westmoreland County Community College	37	-	-	-	-
Private State-Aided Institutions	-	75	-	117	-
Hahnemann Medical College	-	75	-	-	-
Medical College of Pennsylvania	-	-	-	32	-
Thomas Jefferson University	-	-	-	85	-
Private Colleges and Universities	140	-	-	-	-
Gwynedd-Mercy College	127	-	-	-	-
Robert Morris College	13	-	-	-	-
Private Junior Colleges	53	-	-	-	-
Mount Aloysius Junior College	53	-	-	-	-
NURSING, PRACTICAL--Total	56	-	-	76	265
Community Colleges	56	-	-	76	208
Butler County Community College	-	-	-	47	-
Community College of Allegheny County	56	-	-	-	-
Community College of Beaver County	-	-	-	-	77
Montgomery County Community College	-	-	-	-	29
Northampton County Area Community College	-	-	-	29	-
Westmoreland County Community College	-	-	-	-	52
Williamsport Area Community College	-	-	-	-	50
Private State-Aided Institutions	-	-	-	-	57
Thomas Jefferson University	-	-	-	-	57
OCCUPATIONAL THERAPY--Total	29	-	-	-	40
Community Colleges	-	-	-	-	40
Lehigh County Community College	-	-	-	-	40
Private Junior Colleges	29	-	-	-	-
Mount Aloysius Junior College	29	-	-	-	-
SURGICAL--Total	-	-	22	-	10
Community Colleges	-	-	22	-	10
Lehigh County Community College	-	-	22	-	-
Williamsport Area Community College	-	-	-	-	10
OPTICAL--Total	-	-	-	-	11
Community Colleges	-	-	-	-	11
Lehigh County Community College	-	-	-	-	11
MEDICAL RECORD--Total	5	-	13	-	11
Community Colleges	5	-	13	-	11
Community College of Allegheny County	5	-	-	-	-
Community College of Philadelphia	-	-	13	-	-
Luzerne County Community College	-	-	-	-	11

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
MEDICAL ASSISTANT AND MEDICAL OFFICE ASSISTANT--Total	34	1	51	-	29
State-Related Commonwealth Universities	-	-	-	-	27
The Pennsylvania State University	-	-	-	-	27
Community Colleges	22	1	-	-	2
Community College of Allegheny County	22	1	-	-	-
Community College of Philadelphia	-	-	-	-	2
Private Colleges and Universities	3	-	-	-	-
Elizabethtown College	3	-	-	-	-
Private Junior Colleges	9	-	-	-	-
Manor Junior College	1	-	-	-	-
Mount Aloysius Junior College	8	-	-	-	-
Proprietary Schools	-	-	51	-	-
Central Pennsylvania Business School	-	-	27	-	-
Keystone Secretarial and Business Administration School	-	-	14	-	-
Williamsport School of Commerce	-	-	10	-	-
INHALATION THERAPY--Total	38	1	22	-	17
State-Owned Institutions	4	-	-	-	-
Mansfield State College	4	-	-	-	-
Community Colleges	21	1	22	-	17
Community College of Allegheny County	21	1	-	-	-
Community College of Philadelphia	-	-	15	-	-
Delaware County Community College	-	-	7	-	-
Lehigh County Community College	-	-	-	-	17
Private State-Aided Institutions	7	-	-	-	-
Hahnemann Medical College	7	-	-	-	-
Private Colleges and Universities	6	-	-	-	-
York College	6	-	-	-	-
PSYCHIATRIC--Total	29	-	52	-	-
Community Colleges	29	-	52	-	-
Community College of Allegheny County	2	-	-	-	-
Community College of Philadelphia	-	-	52	-	-
Montgomery County Community College	27	-	-	-	-
PHYSICAL THERAPY--Total	-	-	26	-	-
Community Colleges	-	-	26	-	-
Lehigh County Community College	-	-	26	-	-
CYTOTECHNOLOGY--Total	-	-	-	-	7
Private State-Aided Institutions	-	-	-	-	7
Thomas Jefferson University	-	-	-	-	7
HISTOLOGIC--Total	-	-	-	-	3
Private State-Aided Institutions	-	-	-	-	3
Thomas Jefferson University	-	-	-	-	3
CARDIOVASCULAR--Total	1	-	-	-	-
Private Colleges and Universities	1	-	-	-	-
Gwynedd-Mercy College	1	-	-	-	-
PHYSICIAN ASSISTANT--Total	25	-	-	-	-
Private State-Aided Institutions	25	-	-	-	-
Hahnemann Medical College	25	-	-	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
MECHANICAL AND ENGINEERING TECHNOLOGIES--Total	288	5	2 349	692	201
MECHANICAL AND ENGINEERING, GENERAL--Total	59	-	206	44	10
State-Related Commonwealth Universities	7	-	155	-	10
The Pennsylvania State University	-	-	155	-	10
Temple University	7	-	-	-	-
Community Colleges	20	-	8	16	-
Community College of Allegheny County	12	-	-	-	-
Community College of Philadelphia	3	-	-	-	-
Delaware County Community College	1	-	-	-	-
Montgomery County Community College	4	-	-	-	-
Northampton County Area Community College	-	-	8	-	-
Williamsport Area Community College	-	-	-	16	-
Private Colleges and Universities	32	-	-	28	-
Point Park College	7	-	-	-	-
Spring Garden College	25	-	-	28	-
Proprietary Schools	-	-	43	-	-
Pennco Technical Institute	-	-	14	-	-
Williamson Free School of Mechanical Trades	-	-	29	-	-
AERONAUTICAL AND AVIATION--Total	-	-	206	16	-
Community Colleges	-	-	7	16	-
Community College of Beaver County	-	-	7	-	-
Williamsport Area Community College	-	-	-	16	-
Proprietary Schools	-	-	199	-	-
Pittsburgh Institute of Aeronautics	-	-	199	-	-
ENGINEERING GRAPHICS--Total	24	5	65	102	17
State-Related Commonwealth Universities	-	-	-	-	16
The Pennsylvania State University	-	-	-	-	16
Community Colleges	24	5	40	16	1
Bucks County Community College	-	-	3	-	1
Community College of Allegheny County	13	3	-	-	-
Community College of Beaver County	-	-	1	-	-
Lehigh County Community College	-	-	1	-	-
Northampton County Area Community College	3	-	-	-	-
Reading Area Community College	8	2	-	-	-
Westmoreland County Community College	-	-	11	-	-
Williamsport Area Community College	-	-	24	16	-
Private Colleges and Universities	-	-	-	86	-
Spring Garden College	-	-	-	86	-
Proprietary Schools	-	-	25	-	-
Triangle Institute of Technology	-	-	25	-	-
ARCHITECTURAL DRAFTING--Total	27	-	259	29	2
State-Related Commonwealth Universities	-	-	35	-	-
The Pennsylvania State University	-	-	35	-	-
Community Colleges	27	-	66	-	2
Butler County Community College	-	-	4	-	-
Community College of Allegheny County	3	-	-	-	-
Community College of Beaver County	-	-	14	-	-
Community College of Philadelphia	-	-	8	-	-
Harrisburg Area Community College	8	-	-	-	-
Luzerne County Community College	16	-	-	-	2
Northampton County Area Community College	-	-	17	-	-
Williamsport Area Community College	-	-	23	-	-
Private Colleges and Universities	-	-	-	29	-
Spring Garden College	-	-	-	29	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
ARCHITECTURAL DRAFTING--Concluded					
Proprietary Schools	-	-	158	-	-
Dean Institute of Technology, Inc.	-	-	37	-	-
Electronic Institutes--Harrisburg	-	-	5	-	-
Electronic Institutes--Pittsburgh	-	-	13	-	-
Gateway Technical Institute	-	-	11	-	-
Johnson School of Technology	-	-	17	-	-
Lyons Technical Institute	-	-	2	-	-
Pittsburgh Technical Institute	-	-	17	-	-
Ryder Technical Institute	-	-	11	-	-
Triangle Institute of Technology	-	-	45	-	-
CHEMICAL--Total	1	-	27	-	-
State-Related Commonwealth Universities	-	-	15	-	-
The Pennsylvania State University	-	-	15	-	-
Community Colleges	-	-	12	-	-
Community College of Philadelphia	-	-	7	-	-
Lehigh County Community College	-	-	5	-	-
Private State-Aided Institutions	1	-	-	-	-
Philadelphia College of Textiles and Science	1	-	-	-	-
AUTOMOTIVE--Total	-	-	131	51	16
Community Colleges	-	-	16	51	16
Community College of Beaver County	-	-	-	-	16
Williamsport Area Community College	-	-	16	51	-
Proprietary Schools	-	-	115	-	-
Johnson School of Technology	-	-	16	-	-
Vale Technical Institute, Inc.	-	-	99	-	-
DIESEL--Total	-	-	-	37	13
Community Colleges	-	-	-	37	13
Westmoreland County Community College	-	-	-	-	13
Williamsport Area Community College	-	-	-	37	-
WELDING--Total	-	-	19	22	5
Community Colleges	-	-	9	16	5
Community College of Beaver County	-	-	1	-	5
Westmoreland County Community College	-	-	8	-	-
Williamsport Area Community College	-	-	-	16	-
Private Colleges and Universities	-	-	-	6	-
Spring Garden College	-	-	-	6	-
Proprietary Schools	-	-	10	-	-
Johnson School of Technology	-	-	10	-	-
CIVIL--Total	36	-	127	16	-
State-Related Commonwealth Universities	-	-	87	-	-
The Pennsylvania State University	-	-	87	-	-
Community Colleges	36	-	40	-	-
Community College of Allegheny County	25	-	-	-	-
Community College of Beaver County	-	-	8	-	-
Harrisburg Area Community College	11	-	-	-	-
Lehigh County Community College	-	-	18	-	-
Northampton County Area Community College	-	-	1	-	-
Williamsport Area Community College	-	-	13	-	-
Private Colleges and Universities	-	-	-	16	-
Spring Garden College	-	-	-	16	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
ELECTRONICS AND MACHINE--Total	47	-	597	29	19
State-Related Commonwealth Universities	13	-	-	-	4
The Pennsylvania State University	-	-	-	-	4
Temple University	13	-	-	-	-
Community Colleges	34	-	85	10	15
Bucks County Community College	-	-	8	-	-
Community College of Allegheny County	12	-	-	-	-
Community College of Beaver County	-	-	9	-	-
Community College of Philadelphia	-	-	7	-	13
Harrisburg Area Community College	22	-	-	-	1
Lehigh County Community College	-	-	18	-	1
Northampton County Area Community College	-	-	20	-	-
Williamsport Area Community College	-	-	23	10	-
Private Colleges and Universities	-	-	-	19	-
Spring Garden College	-	-	-	19	-
Proprietary Schools	-	-	512	-	-
Dean Institute of Technology, Inc.	-	-	64	-	-
Gateway Technical Institute	-	-	32	-	-
Johnson School of Technology	-	-	6	-	-
Lyons Technical Institute	-	-	62	-	-
Penn Technical Institute	-	-	218	-	-
Ryder Technical Institute	-	-	130	-	-
ELECTROMECHANICAL--Total	17	-	46	-	40
State-Related Commonwealth Universities	-	-	-	-	39
The Pennsylvania State University	-	-	-	-	39
Community Colleges	17	-	19	-	1
Butler County Community College	-	-	13	-	-
Harrisburg Area Community College	1	-	-	-	-
Luzerne County Community College	16	-	-	-	1
Westmoreland County Community College	-	-	6	-	-
Proprietary Schools	-	-	27	-	-
Johnson School of Technology	-	-	27	-	-
INDUSTRIAL--Total	17	-	65	43	21
State-Related Commonwealth Universities	-	-	24	-	21
The Pennsylvania State University	-	-	24	-	21
Community Colleges	17	-	8	43	-
Butler County Community College	-	-	4	-	-
Community College of Beaver County	-	-	-	43	-
Reading Area Community College	17	-	-	-	-
Williamsport Area Community College	-	-	4	-	-
Proprietary Schools	-	-	33	-	-
Pittsburgh Technical Institute	-	-	33	-	-
INSTRUMENTATION--Total	-	-	6	-	-
Community Colleges	-	-	6	-	-
Williamsport Area Community College	-	-	6	-	-
MECHANICAL--Total	13	-	17	-	11
State-Related Commonwealth Universities	13	-	-	-	11
The Pennsylvania State University	-	-	-	-	11
Temple University	13	-	-	-	-
Community Colleges	-	-	17	-	-
Butler County Community College	-	-	1	-	-
Lehigh County Community College	-	-	16	-	-
NUCLEAR--Total	-	-	25	-	-
State-Related Commonwealth Universities	-	-	25	-	-
The Pennsylvania State University	-	-	25	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
CONTRUCTION AND BUILDING--Total	39	-	297	268	47
State-Related Commonwealth Universities	11	-	-	-	44
The Pennsylvania State University	-	-	-	-	44
Temple University	11	-	-	-	-
Community Colleges	-	-	135	84	3
Community College of Philadelphia	-	-	9	-	-
Delaware County Community College	-	-	12	-	-
Luzerne County Community College	-	-	-	-	3
Williamsport Area Community College	-	-	114	84	-
Private Colleges and Universities	28	-	-	184	-
Spring Garden College	28	-	-	184	-
Proprietary Schools	-	-	162	-	-
Dean Institute of Technology, Inc.	-	-	6	-	-
Gateway Technical Institute	-	-	118	-	-
Johnson School of Technology	-	-	38	-	-
HEAVY EQUIPMENT--Total	-	-	-	35	-
Community Colleges	-	-	-	35	-
Williamsport Area Community College	-	-	-	35	-
ELECTRICAL ENGINEERING--Total	-	-	253	-	-
State-Related Commonwealth Universities	-	-	253	-	-
The Pennsylvania State University	-	-	253	-	-
ENVIRONMENTAL POLLUTION CONTROL--Total	-	-	3	-	-
State-Related Commonwealth Universities	-	-	3	-	-
The Pennsylvania State University	-	-	3	-	-
MANUFACTURING ENGINEERING--Total	8	-	-	-	-
Private Colleges and Universities	8	-	-	-	-
Spring Garden College	8	-	-	-	-
NATURAL SCIENCE TECHNOLOGIES--Total	103	1	293	-	3 360
NATURAL SCIENCE, GENERAL--Total	21	-	8	-	-
Community Colleges	21	-	8	-	-
Community College of Allegheny County	5	-	-	-	-
Delaware County Community College	16	-	-	-	-
Northampton County Area Community College	-	-	8	-	-
AGRICULTURE--Total	58	-	48	-	2 131
State-Related Commonwealth Universities	58	-	19	-	2 131
The Pennsylvania State University	-	-	19	-	2 131
Temple University	58	-	-	-	-
Community Colleges	-	-	29	-	-
Williamsport Area Community College	-	-	29	-	-
FORESTRY AND WILDLIFE--Total	-	-	134	-	151
State-Related Commonwealth Universities	-	-	84	-	151
The Pennsylvania State University	-	-	84	-	151
Community Colleges	-	-	50	-	-
Butler County Community College	-	-	12	-	-
Williamsport Area Community College	-	-	38	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
FOOD SERVICES--Total	19	-	16	-	75
State-Related Commonwealth Universities	-	-	-	-	75
The Pennsylvania State University	-	-	-	-	75
Community Colleges	19	-	16	-	-
Community College of Allegheny County	15	-	-	-	-
Harrisburg Area Community College	4	-	-	-	-
Lehigh County Community College	-	-	7	-	-
Westmoreland County Community College	-	-	4	-	-
Williamsport Area Community College	-	-	5	-	-
HOME ECONOMICS--Total	4	-	-	-	377
State-Related Commonwealth Universities	-	-	-	-	377
The Pennsylvania State University	-	-	-	-	377
Private Junior Colleges	4	-	-	-	-
Mount Aloysius Junior College	4	-	-	-	-
SANITATION AND PUBLIC HEALTH INSPECTION--Total	-	-	-	-	5
State-Related Commonwealth Universities	-	-	-	-	5
The Pennsylvania State University	-	-	-	-	5
ENVIRONMENTAL, GENERAL--Total	-	-	11	-	-
Community Colleges	-	-	11	-	-
Westmoreland County Community College	-	-	11	-	-
FOOD MARKETING--Total	1	1	-	-	-
Private Colleges and Universities	1	1	-	-	-
St. Joseph's College	1	1	-	-	-
INTERIOR DESIGN--Total	-	-	76	-	-
Proprietary Schools	-	-	76	-	-
Art Institute of Pittsburgh	-	-	76	-	-
HOMELAWNS--Total	-	-	-	-	40
State-Related Commonwealth Universities	-	-	-	-	40
The Pennsylvania State University	-	-	-	-	40
PEST CONTROL--Total	-	-	-	-	549
State-Related Commonwealth Universities	-	-	-	-	549
The Pennsylvania State University	-	-	-	-	549
TURF GRASS MANAGEMENT--Total	-	-	-	-	32
State-Related Commonwealth Universities	-	-	-	-	32
The Pennsylvania State University	-	-	-	-	32
PUBLIC SERVICE RELATED TECHNOLOGIES--Total	864	163	343	14	418
PUBLIC SERVICE, GENERAL--Total	6	-	22	-	-
State-Related Commonwealth Universities	2	-	22	-	-
The Pennsylvania State University	-	-	22	-	-
Temple University	2	-	-	-	-
Private Colleges and Universities	4	-	-	-	-
University of Scranton	4	-	-	-	-
BIBLE STUDY OR RELIGION RELATED OCCUPATIONS--Total	9	6	-	-	14
Private Colleges and Universities	9	6	-	-	14
Lancaster Bible College	-	6	-	-	14
United Wesleyan College	9	-	-	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Continued

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
EDUCATION--Total	293	116	82	-	-
Community Colleges	251	-	82	-	-
Bucks County Community College	-	-	29	-	-
Community College of Allegheny County	77	-	-	-	-
Community College of Beaver County	14	-	-	-	-
Community College of Philadelphia	46	-	-	-	-
Delaware County Community College	-	-	17	-	-
Montgomery County Community College	60	-	-	-	-
Northampton County Area Community College	43	-	5	-	-
Reading Area Community College	11	-	-	-	-
Private Colleges and Universities	-	116	-	-	-
Baptist Bible College	-	10	-	-	-
Gratz College	-	106	-	-	-
Private Junior Colleges	42	-	-	-	-
Cushing Junior College	3	-	-	-	-
Harcum Junior College	39	-	-	-	-
LIBRARY ASSISTANT--Total	2	-	16	-	-
Community Colleges	2	-	16	-	-
Community College of Philadelphia	-	-	10	-	-
Harrisburg Area Community College	2	-	-	-	-
Williamsport Area Community College	-	-	6	-	-
POLICE, LAW ENFORCEMENT, CORRECTIONS--Total	452	41	140	4	175
State-Related Commonwealth Universities	12	-	-	-	143
The Pennsylvania State University	-	-	-	-	143
Temple University	12	-	-	-	-
Community Colleges	360	-	140	4	32
Bucks County Community College	-	-	39	-	9
Community College of Allegheny County	159	-	-	-	-
Community College of Beaver County	-	-	29	-	-
Community College of Philadelphia	-	-	49	-	23
Delaware County Community College	-	-	23	4	-
Harrisburg Area Community College	34	-	-	-	-
Lehigh County Community College	66	-	-	-	3
Montgomery County Community College	63	-	-	-	-
Reading Area Community College	4	-	-	-	-
Westmoreland County Community College	34	-	-	-	-
Private Colleges and Universities	51	41	-	-	-
King's College	23	-	-	-	-
Mercyhurst College	-	5	-	-	-
St. Joseph's College	2	5	-	-	-
University of Scranton	12	-	-	-	-
Villanova University	-	31	-	-	-
York College	14	-	-	-	-
Private Junior Colleges	29	-	-	-	-
Mount Aloysius Junior College	29	-	-	-	-
RECREATION AND SOCIAL WORK RELATED OCCUPATIONS--Total	79	-	46	-	-
State-Related Commonwealth Universities	-	-	32	-	-
The Pennsylvania State University	-	-	32	-	-
Community Colleges	72	-	14	-	-
Bucks County Community College	-	-	11	-	-
Community College of Allegheny County	45	-	-	-	-
Community College of Philadelphia	-	-	3	-	-
Harrisburg Area Community College	21	-	-	-	-
Luzerne County Community College	6	-	-	-	-
Private Colleges and Universities	1	-	-	-	-
King's College	1	-	-	-	-
Private Junior Colleges	6	-	-	-	-
Cushing Junior College	6	-	-	-	-

TABLE 7

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK
BY LEVEL, PROGRAM, INSTITUTION AND LENGTH OF PROGRAM, 1974-75--Concluded

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree		Work Not Wholly or Chiefly Creditable Toward a Bachelor's Degree		
	Associate Degrees	Other Formal Recognition (without associate degrees)	Associate Degrees	Other Formal Recognition (without associate degrees)	
FIRE CONTROL--Total /	21	-	27	10	16
Community Colleges	21	-	27	10	16
Community College of Allegheny County	20	-	-	-	-
Community College of Philadelphia	-	-	18	-	16
Harrisburg Area Community College	1	-	-	-	-
Northampton County Area Community College	-	-	9	10	-
PUBLIC ADMINISTRATION AND MANAGEMENT--Total	2	-	9	-	161
State-Related Commonwealth Universities	-	-	-	-	161
The Pennsylvania State University	-	-	-	-	161
Community Colleges	-	-	9	-	-
Bucks County Community College	-	-	2	-	-
Community College of Philadelphia	-	-	7	-	-
Private State-Aided Institutions	2	-	-	-	-
Philadelphia College of Textiles and Science	2	-	-	-	-
DEVELOPING LEADERSHIP POTENTIAL--Total	-	-	-	-	41
State-Related Commonwealth Universities	-	-	-	-	41
The Pennsylvania State University	-	-	-	-	41
CAMP GROUND DEVELOPMENT--Total	-	-	-	-	11
State-Related Commonwealth Universities	-	-	-	-	11
The Pennsylvania State University	-	-	-	-	11
LABOR STUDIES--Total	-	-	1	-	-
State-Related Commonwealth Universities	-	-	-	-	-
The Pennsylvania State University	-	-	1	-	-

APPENDIX

Definitions

ASSOCIATE DEGREE--A degree based on at least two, but less than four years of college work.

BACHELOR'S DEGREE--A degree requiring four or five years of college work.

DOCTOR'S DEGREE--A degree normally based on at least three years of graduate work beyond the bachelor's degree, usually granted as a Ph.D. in any field or Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, etc.

FIRST-PROFESSIONAL DEGREE--A degree based on at least six years of college work, usually granted in Dentistry, Law, Medicine, Theology, etc.

MASTER'S DEGREE--A degree customarily based on at least one year of graduate work beyond the bachelor's degree.

ORGANIZED OCCUPATIONAL CURRICULUM--A curriculum of at least one, but less than four years, designed to prepare high school graduates for immediate employment in a specific occupation. It leads to formal recognition, usually in the form of a certificate, diploma, associate degree, etc.

Source

OE 2300-2.1. "Degrees and Other Formal Awards Conferred Between July 1, 1974 and June 30, 1975." Office of Education, Department of Health, Education and Welfare, Washington, D. C.